

Inventor: Arjun Selvakumar et al.
Title: "Accelerometer with Folded Beams"
Serial No.: 09/886,320; Filed: June 21, 2001; Confirmation No. 5384
Docket No.: IO-1016US

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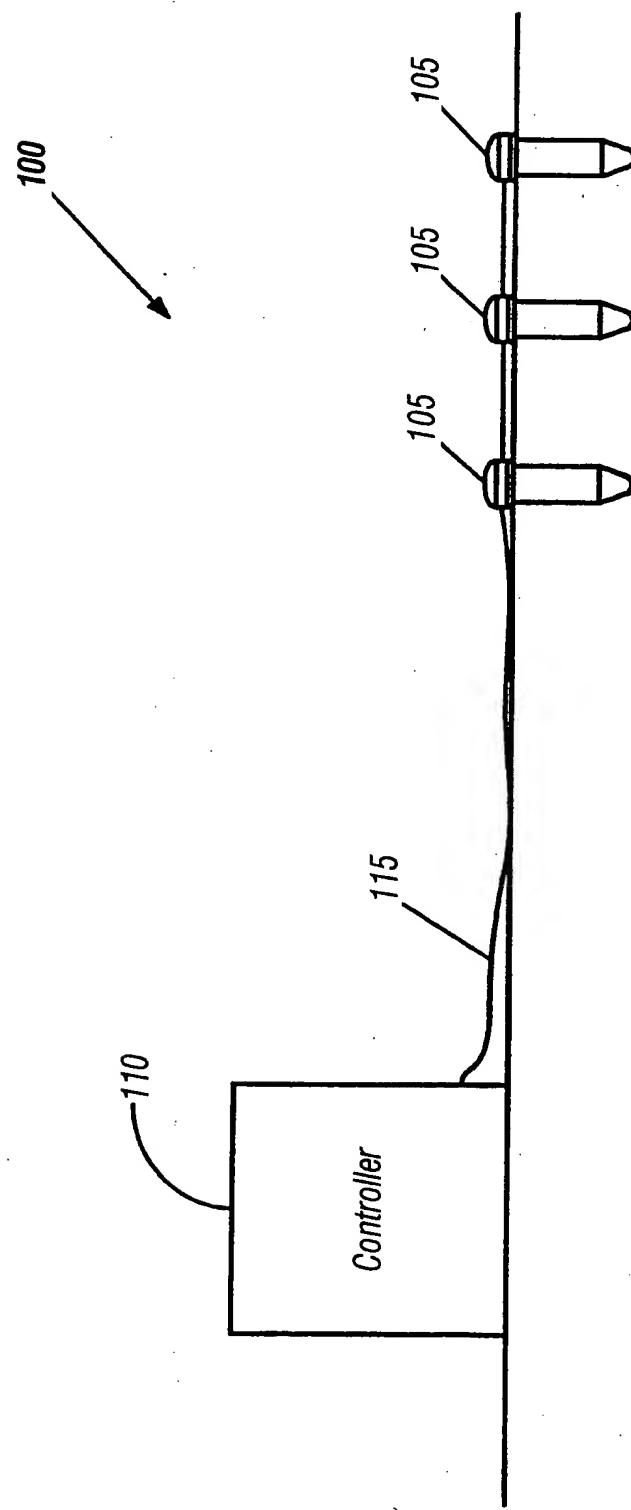


FIGURE 1

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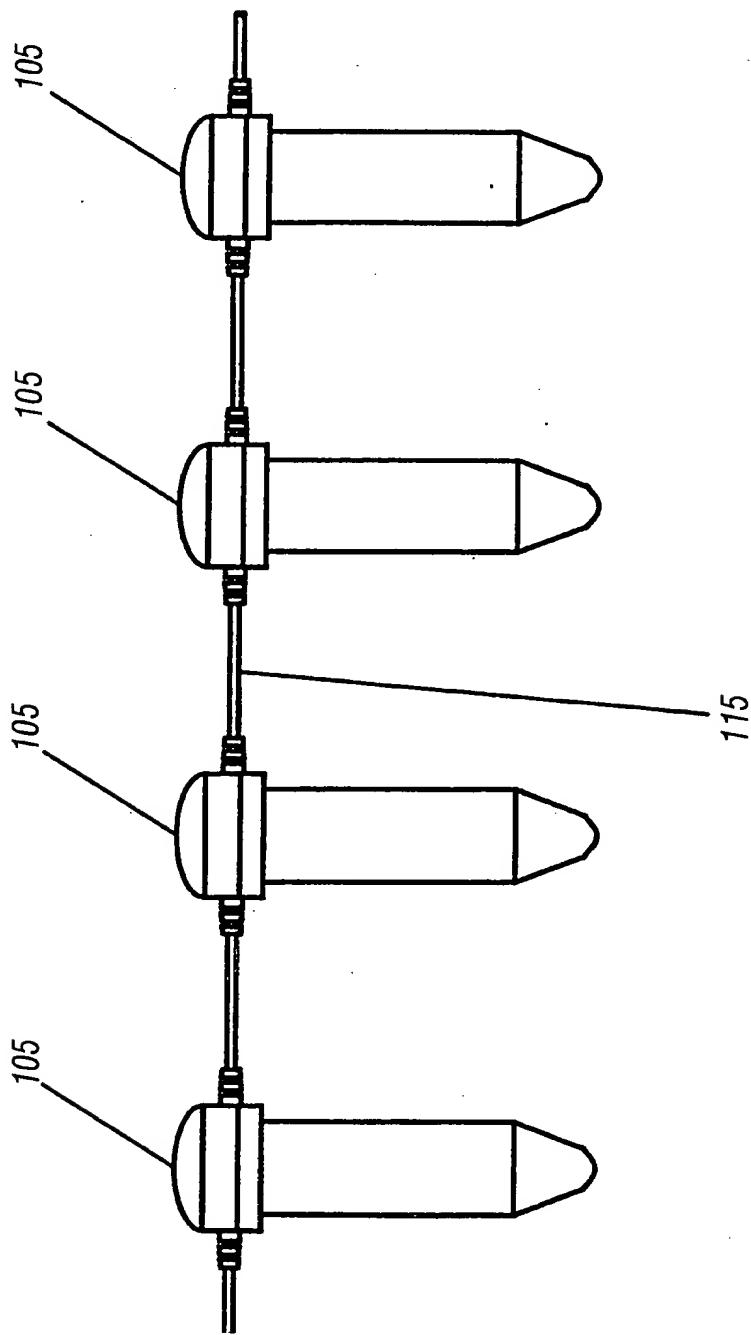


FIGURE 2

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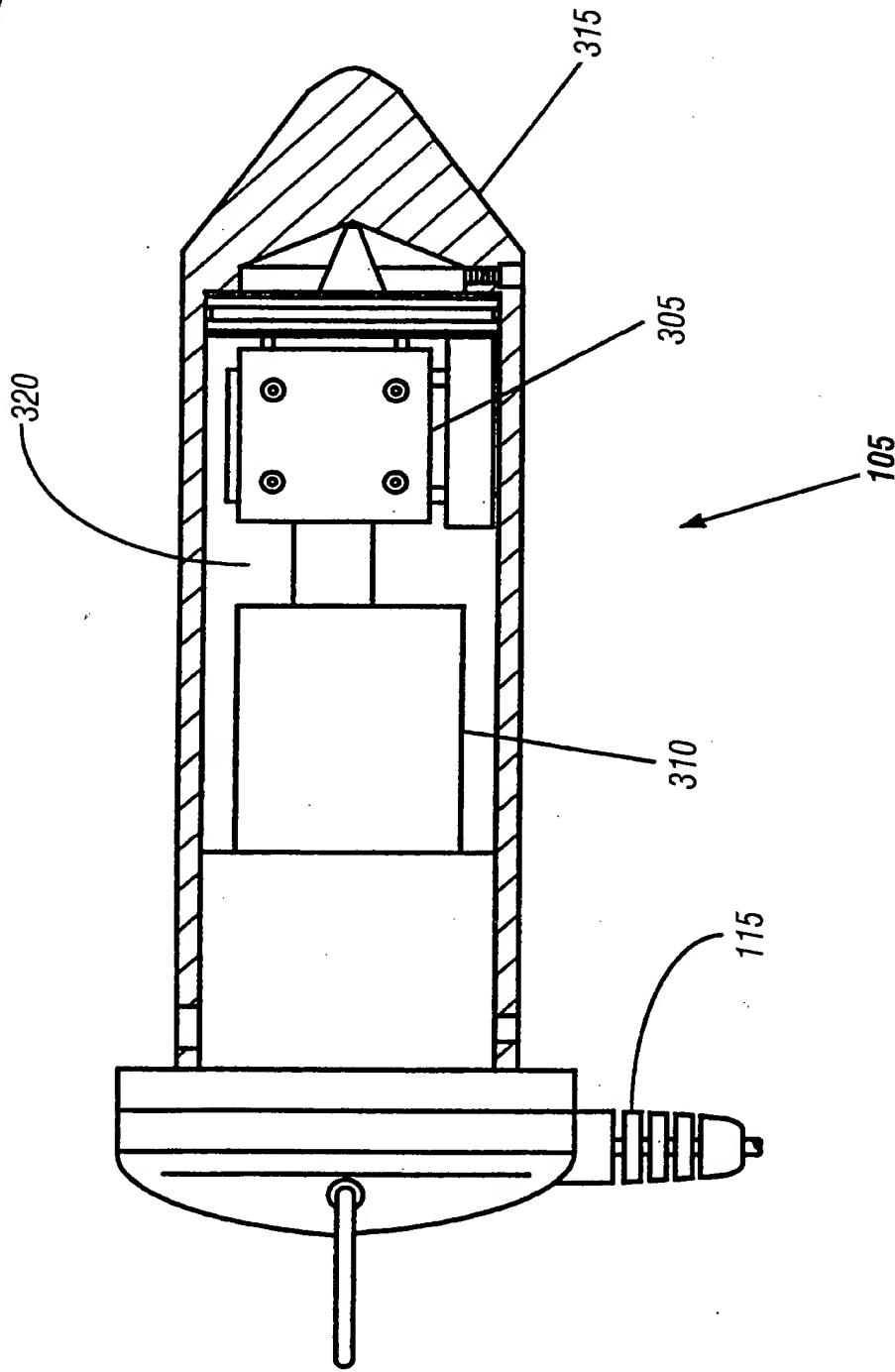


FIGURE 3a

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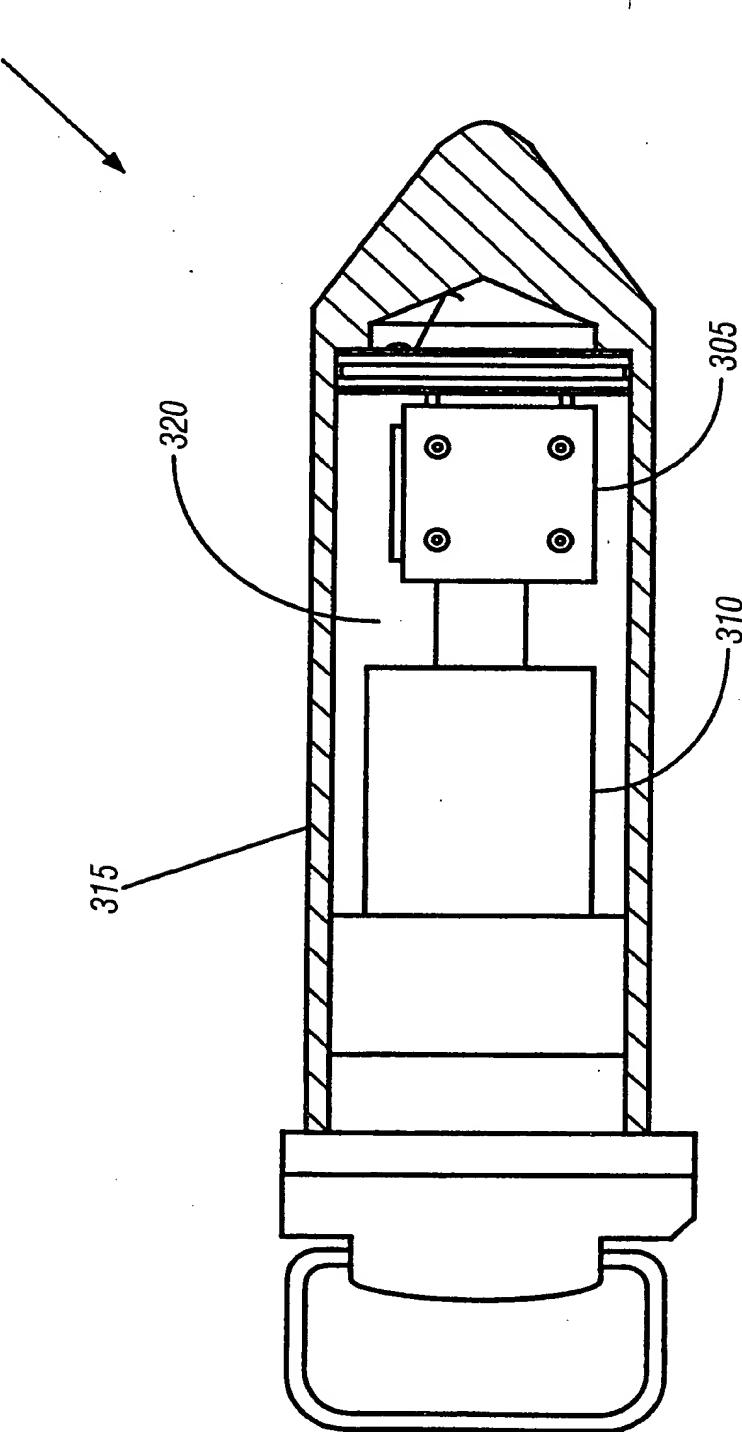


FIGURE 3b

Inventor: Arjun Selvakumar et al.
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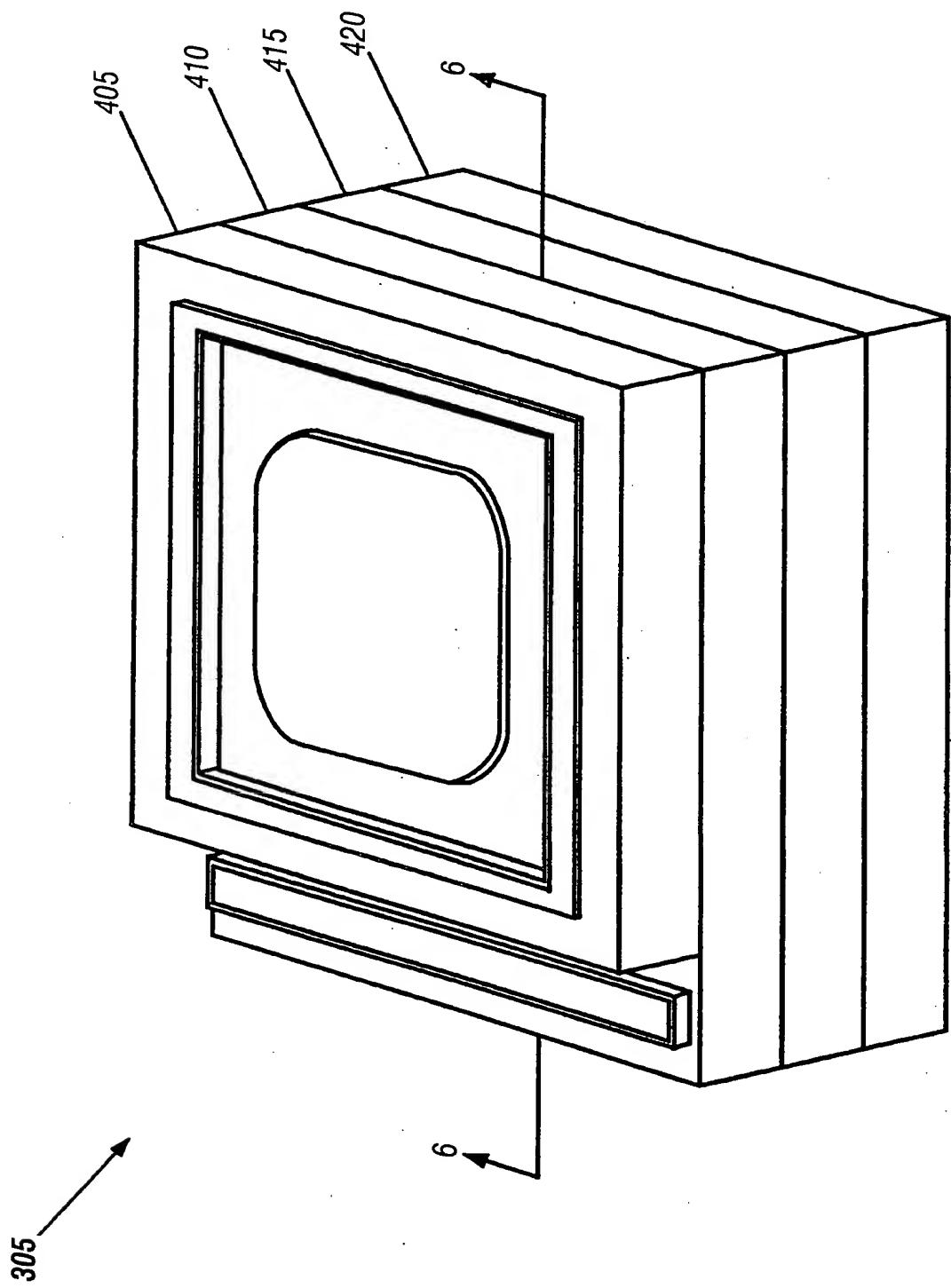


FIGURE 4

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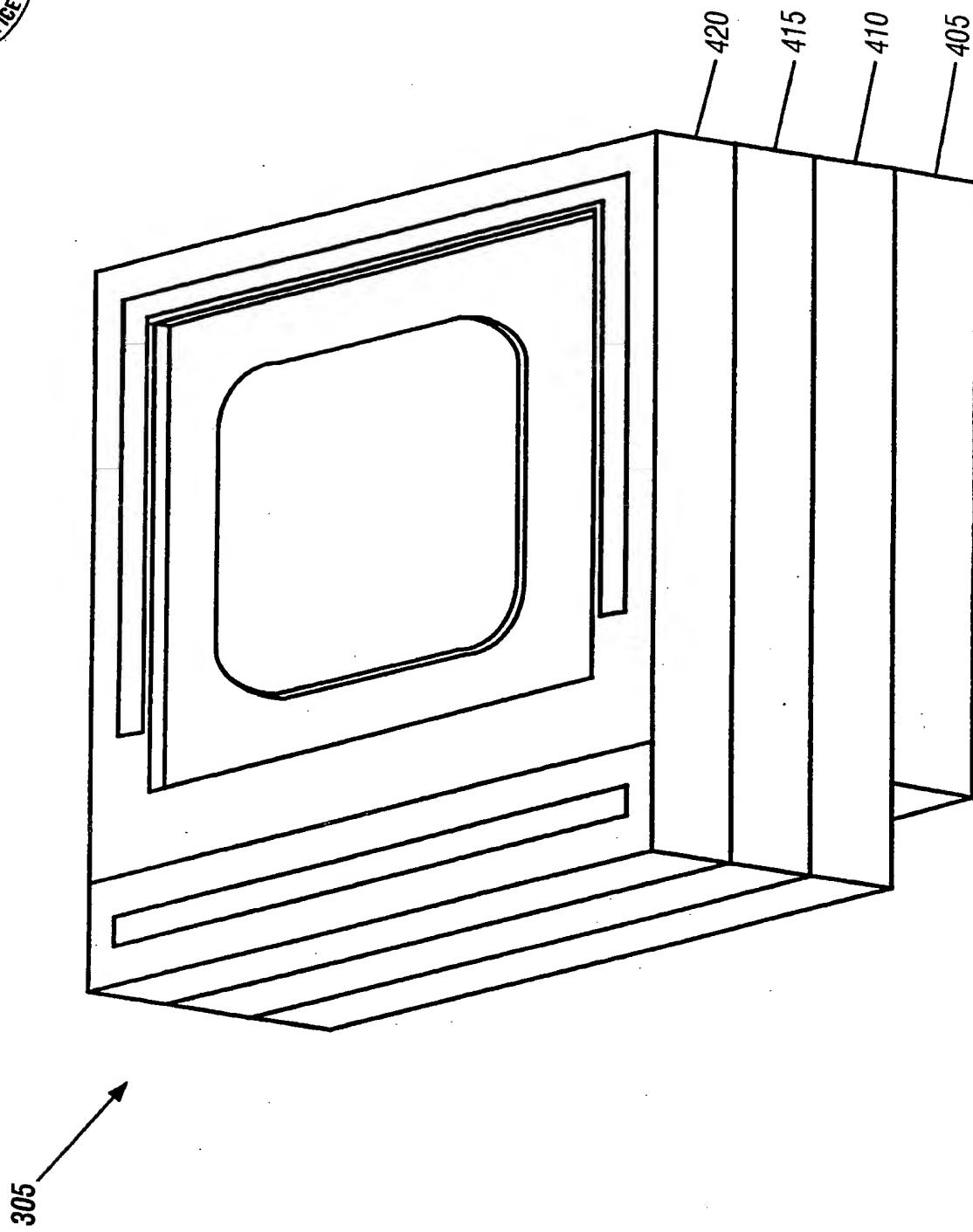


FIGURE 5

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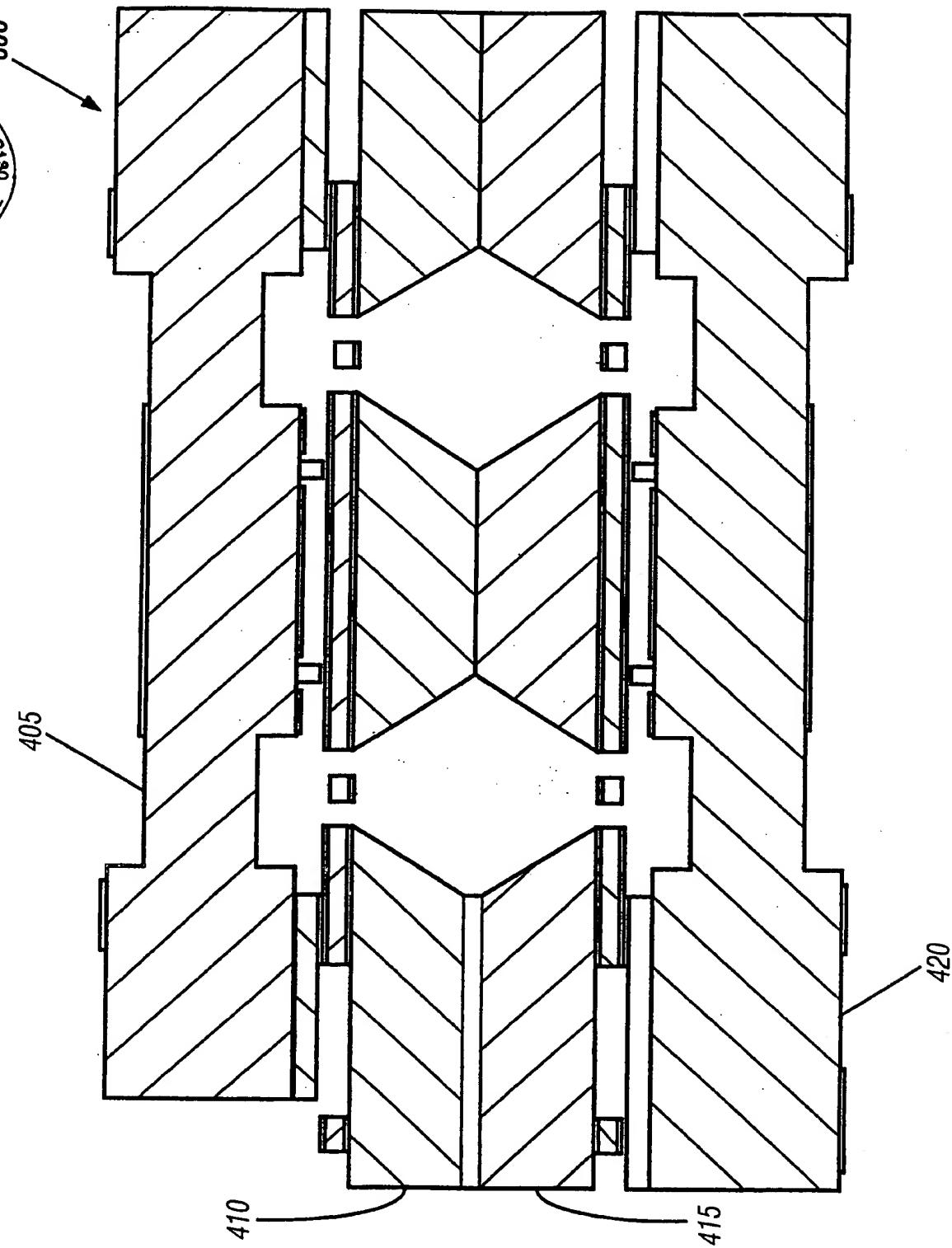


FIGURE 6

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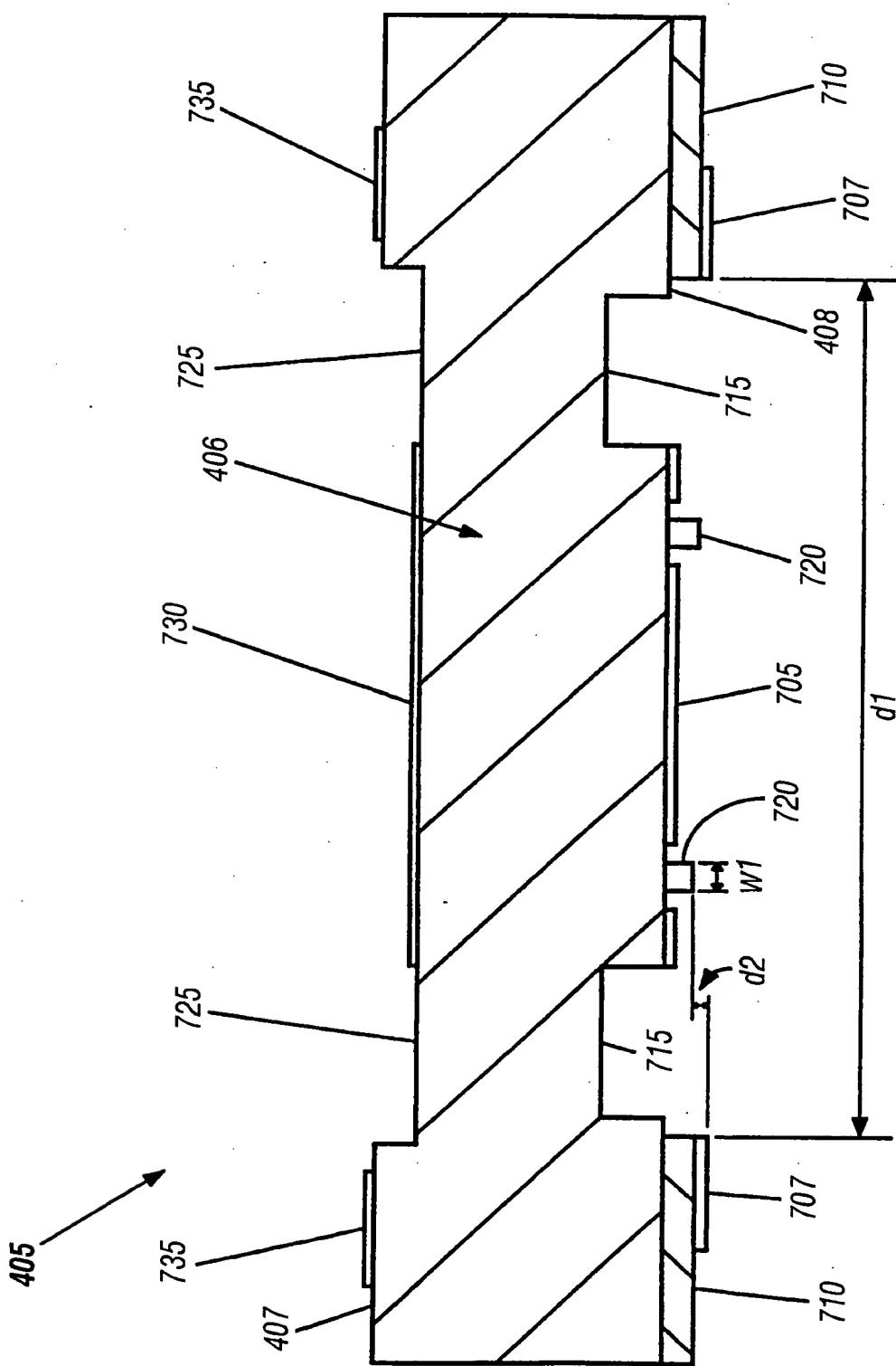


FIGURE 7a

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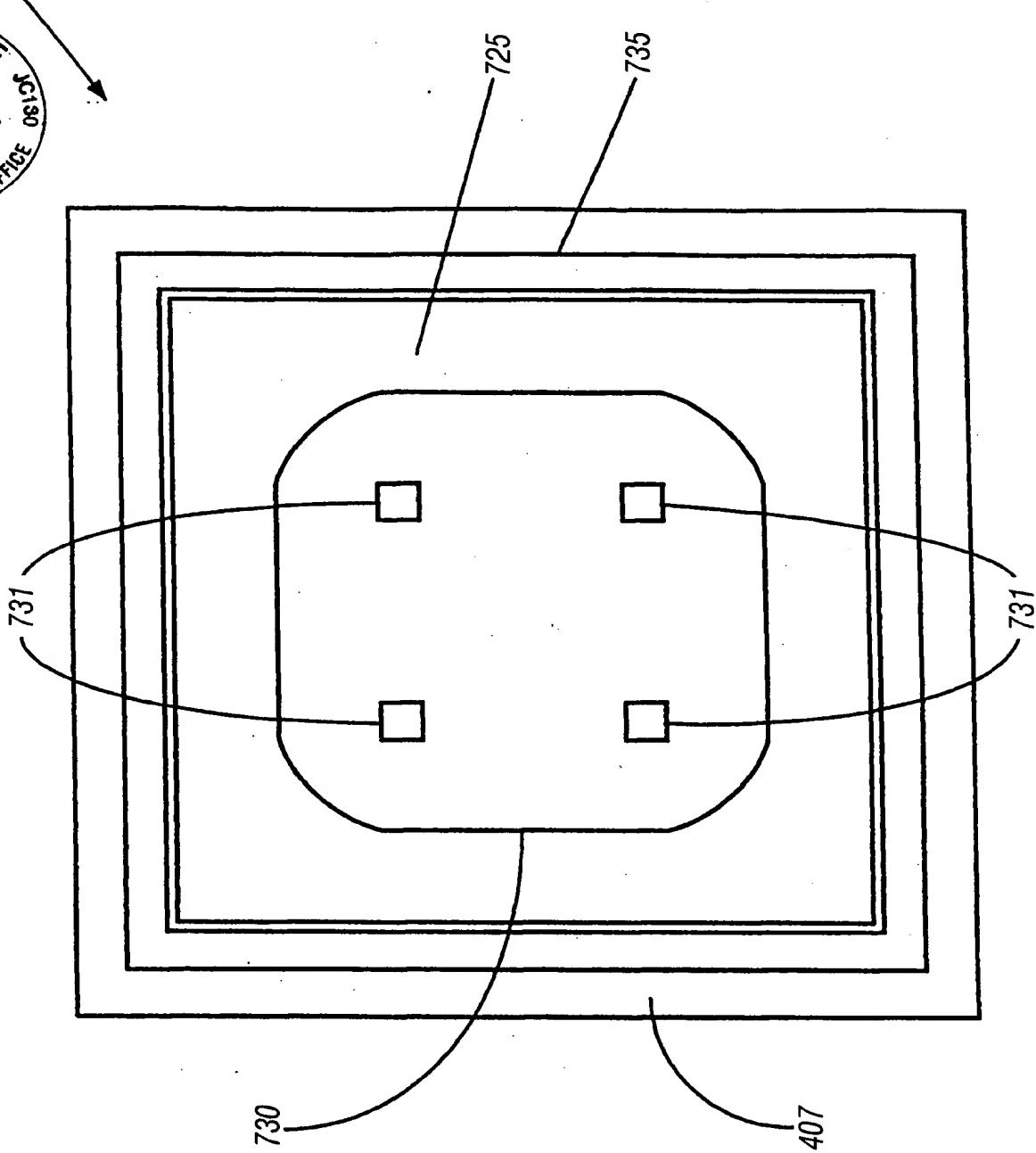


FIGURE 7b

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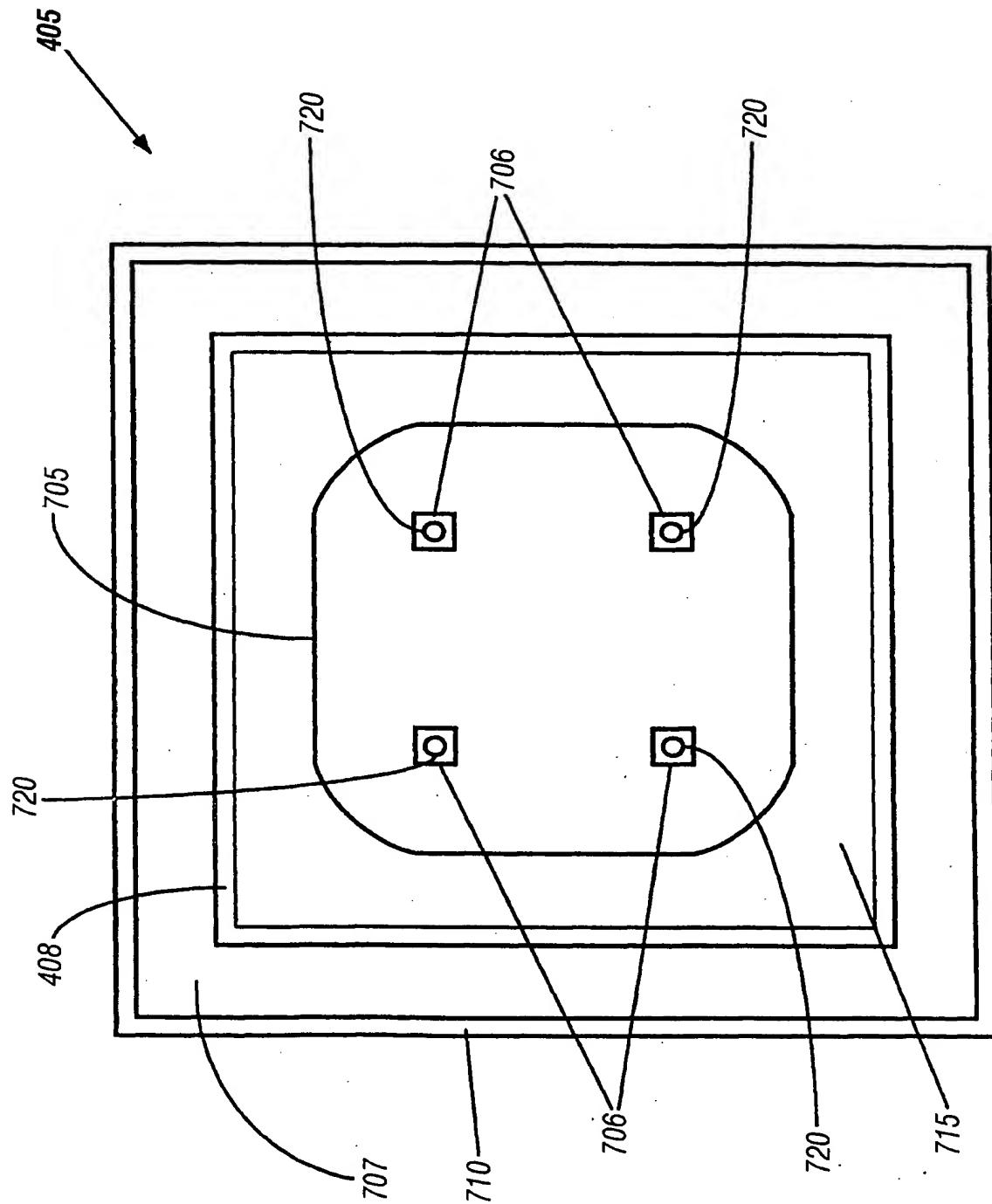


FIGURE 7C



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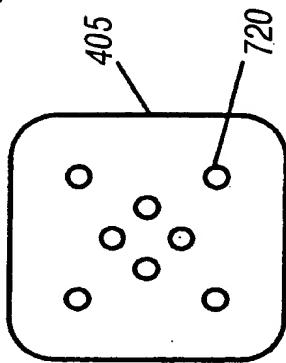


FIGURE 7f

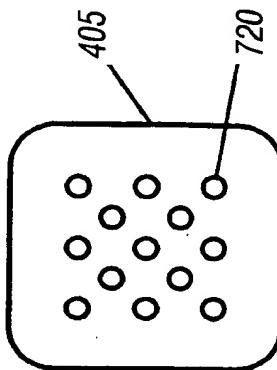


FIGURE 7i

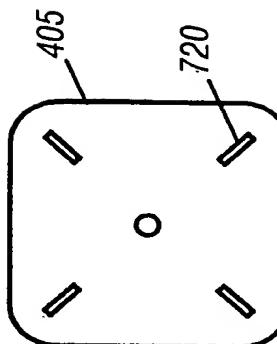


FIGURE 7l

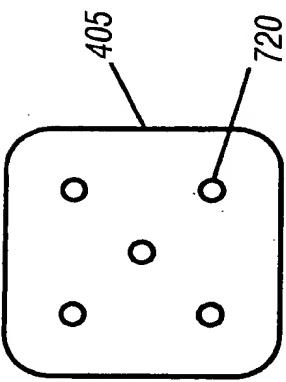


FIGURE 7e

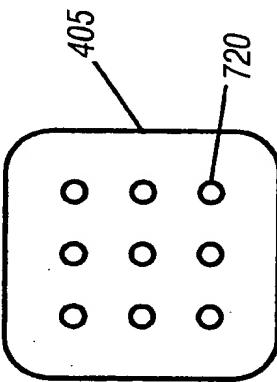


FIGURE 7h

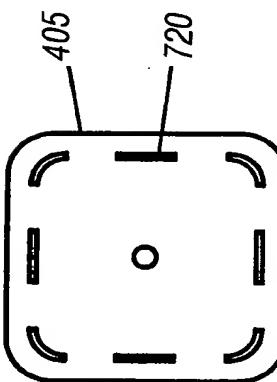


FIGURE 7k

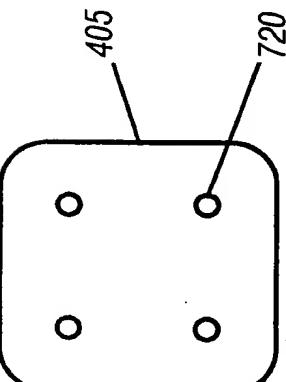


FIGURE 7d

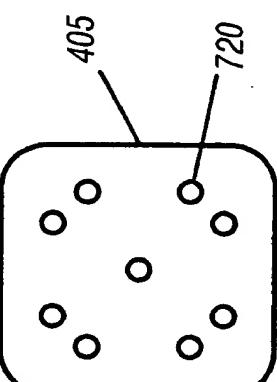


FIGURE 7g

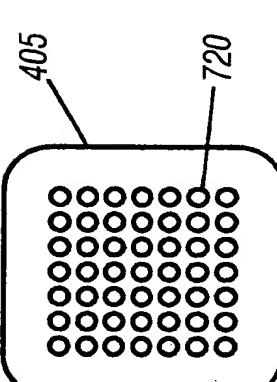


FIGURE 7j

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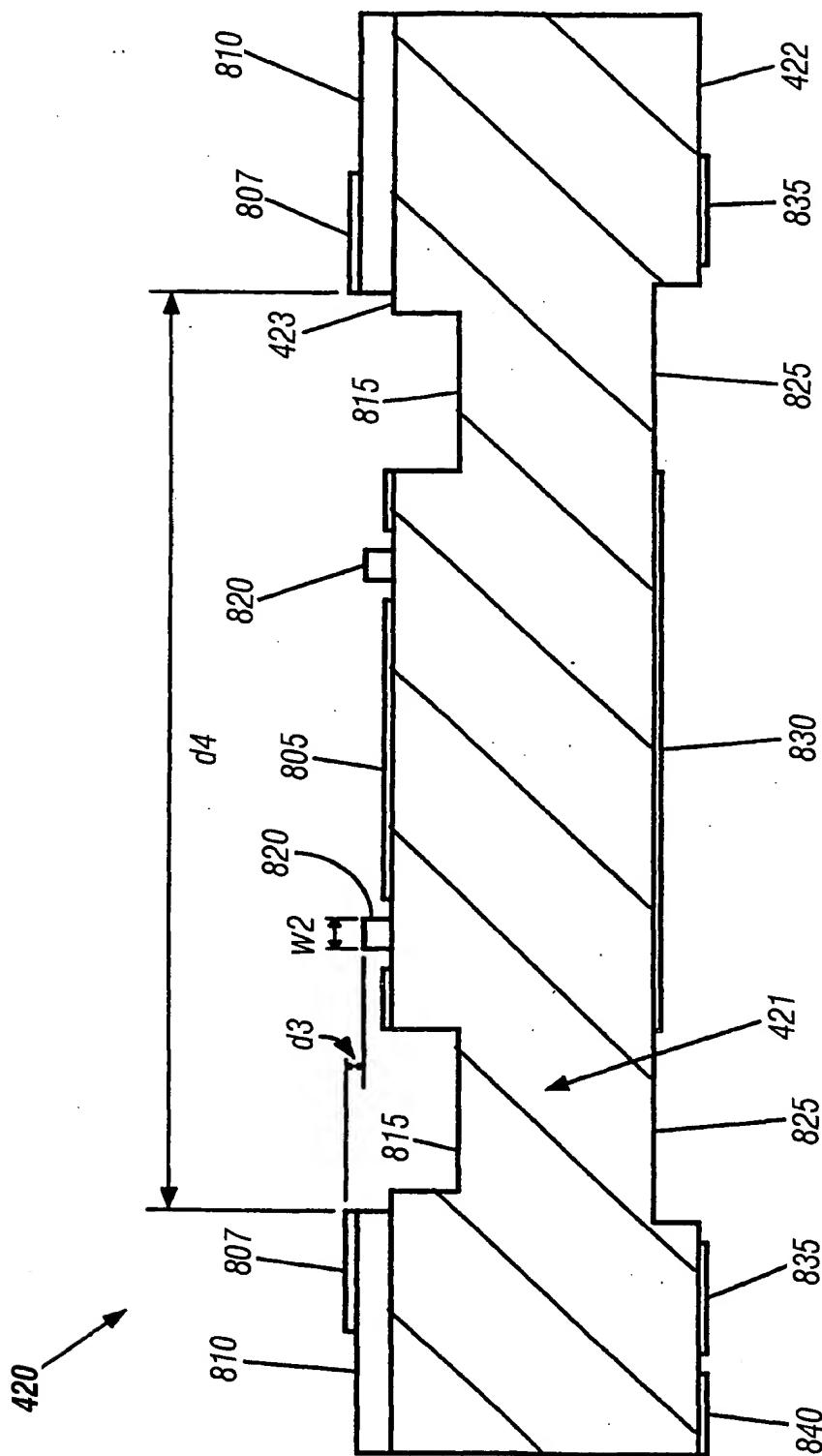


FIGURE 8a

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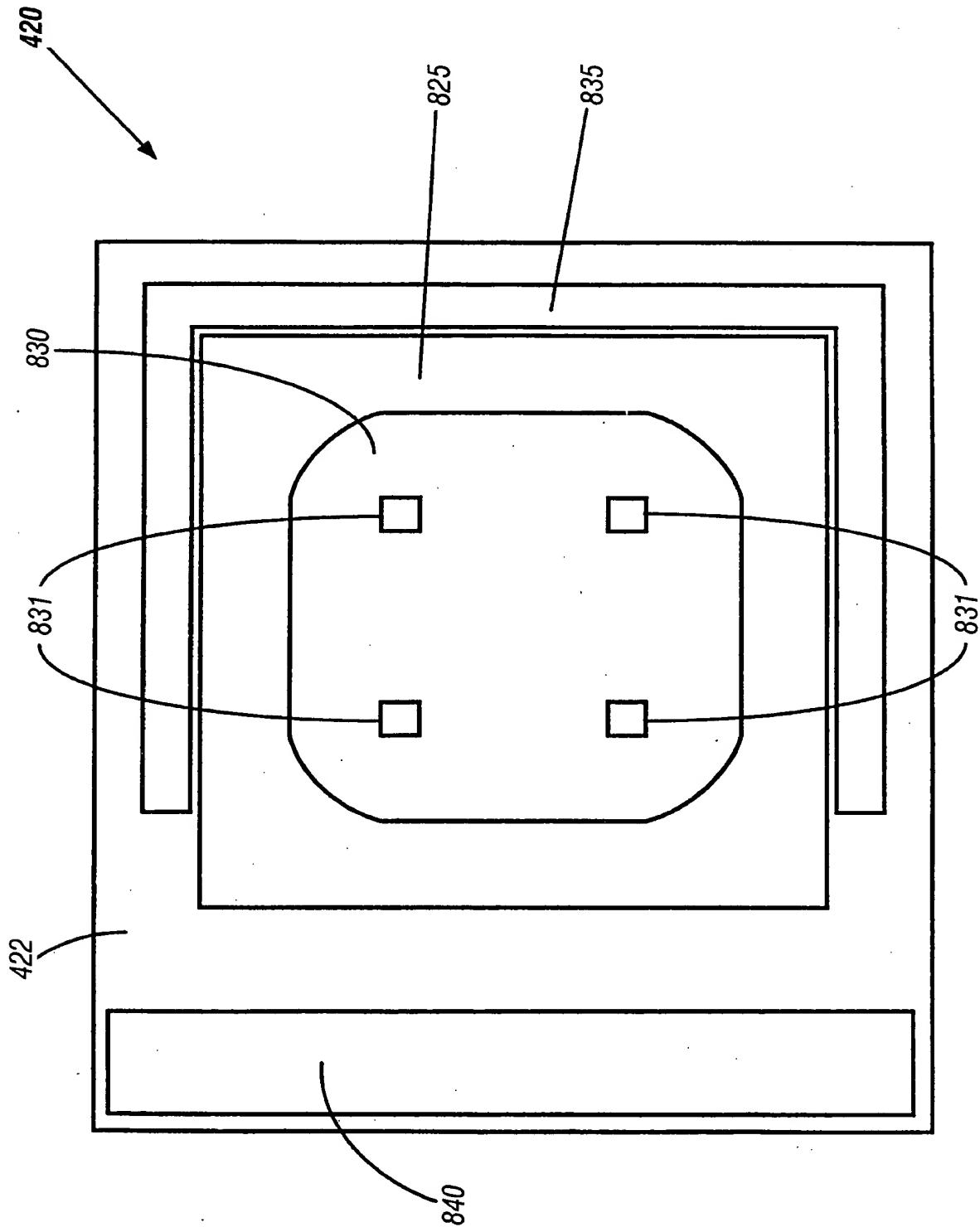


FIGURE 8b

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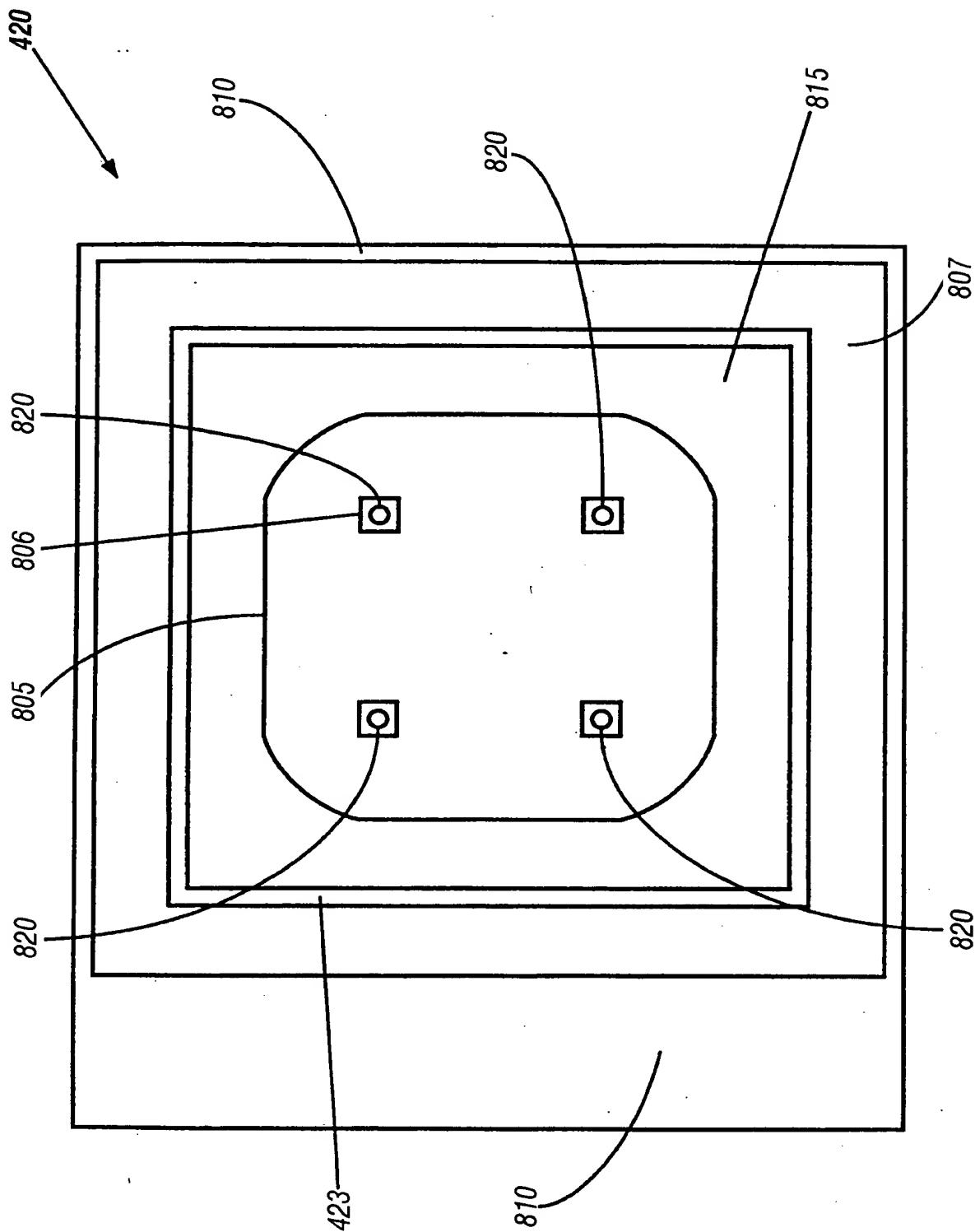


FIGURE 8C



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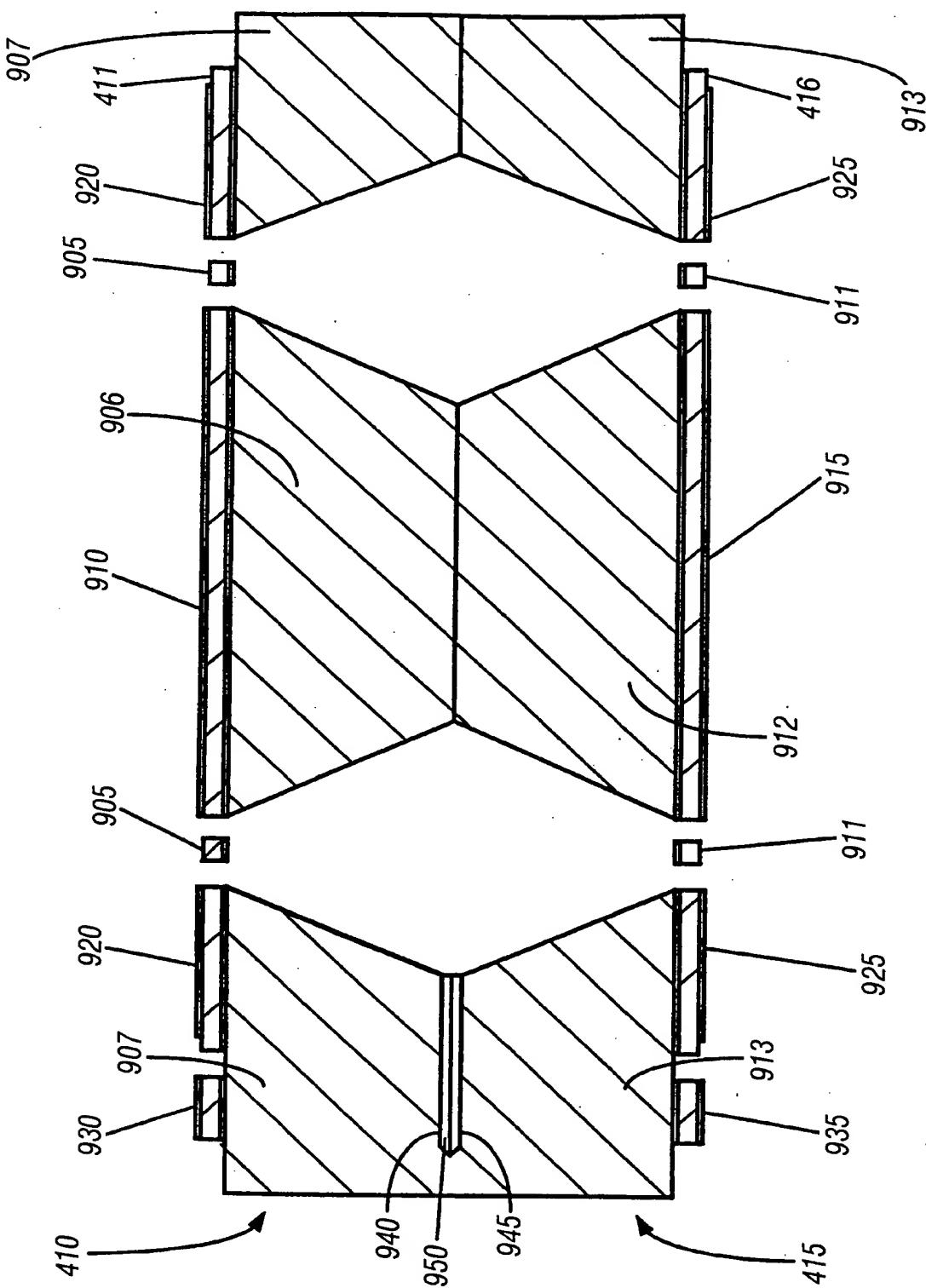


FIGURE 9a

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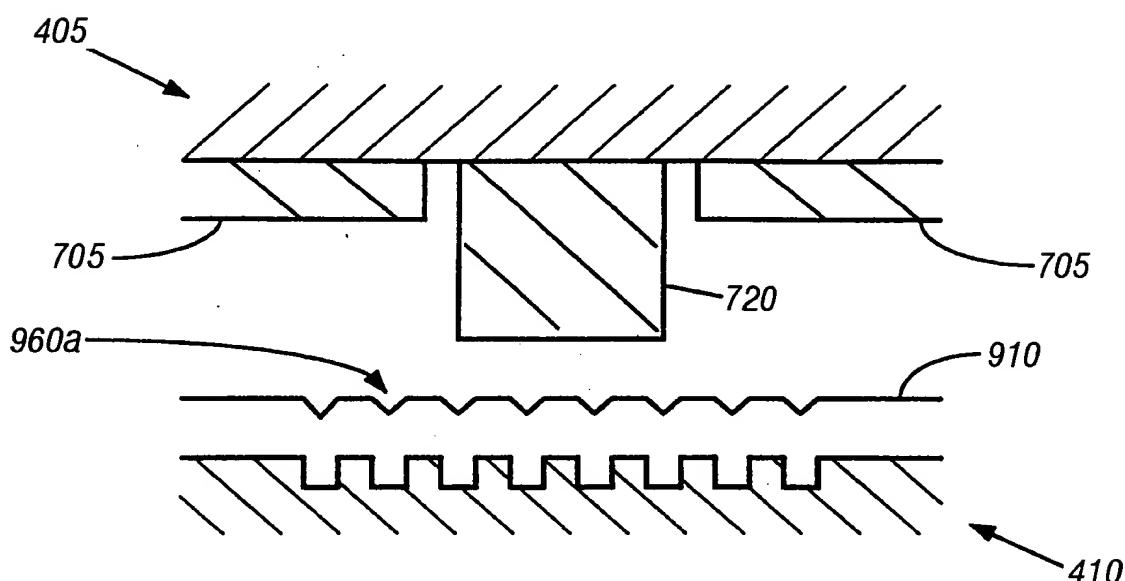


FIGURE 9aa

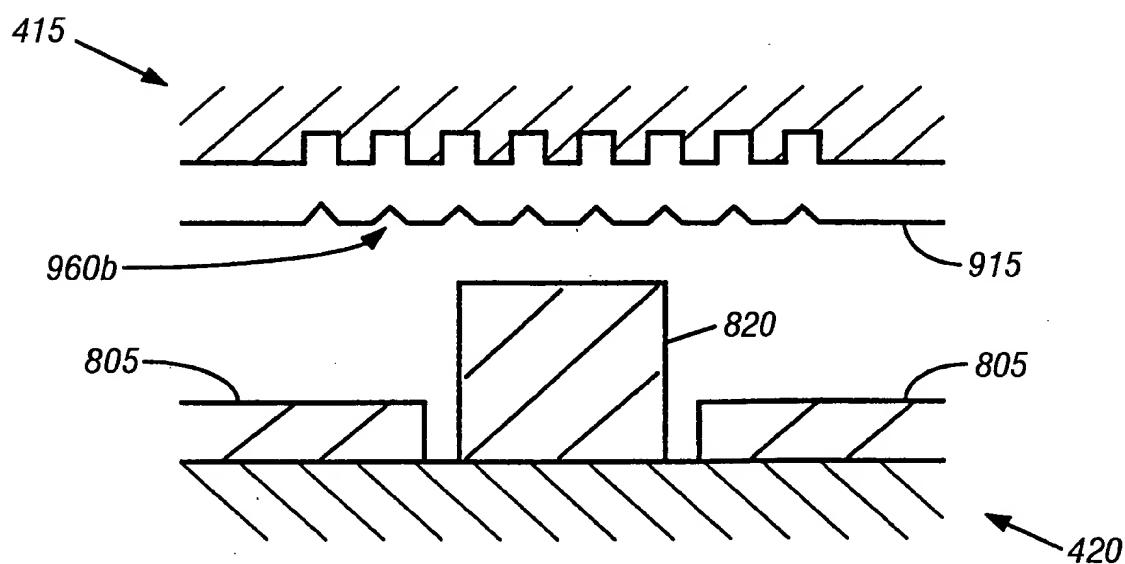


FIGURE 9ab

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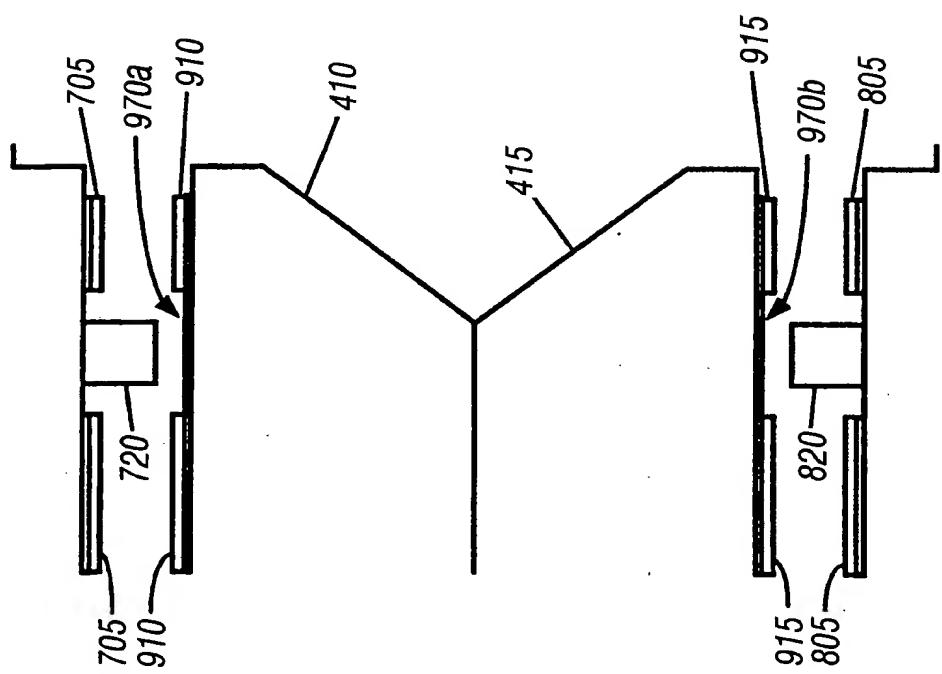


FIGURE 9ac

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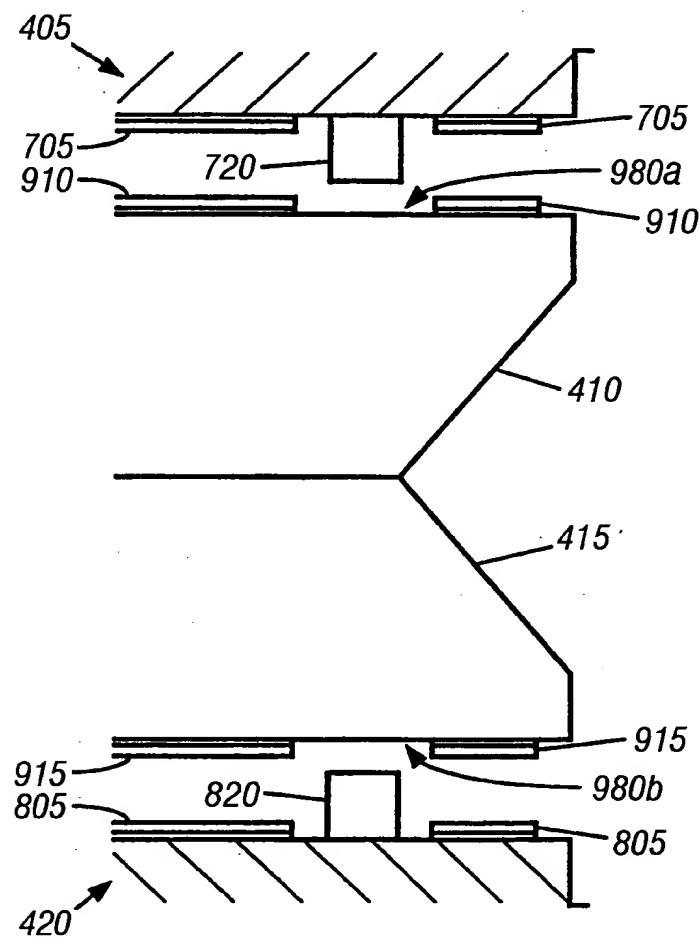


FIGURE 9ad

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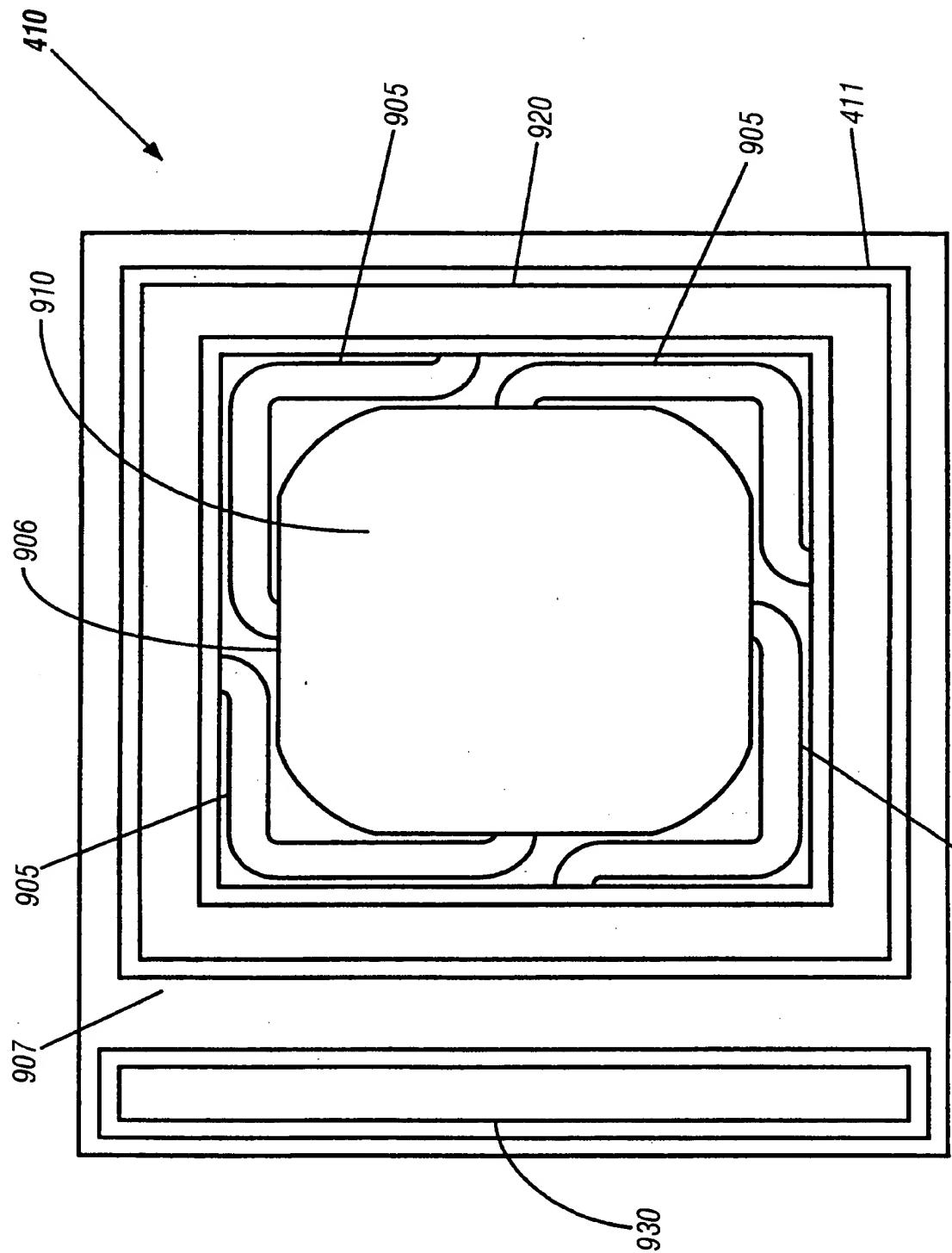
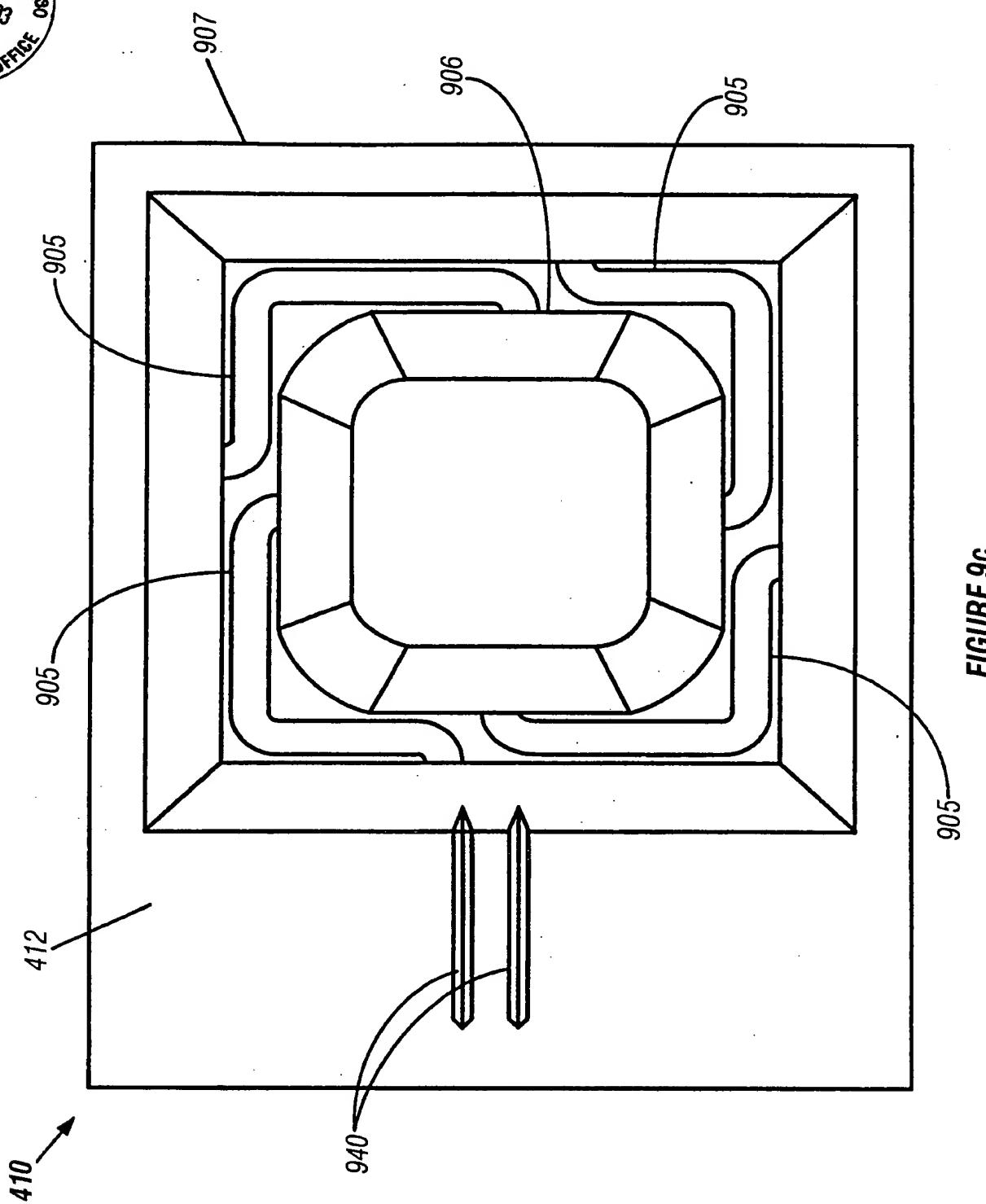


FIGURE 9b

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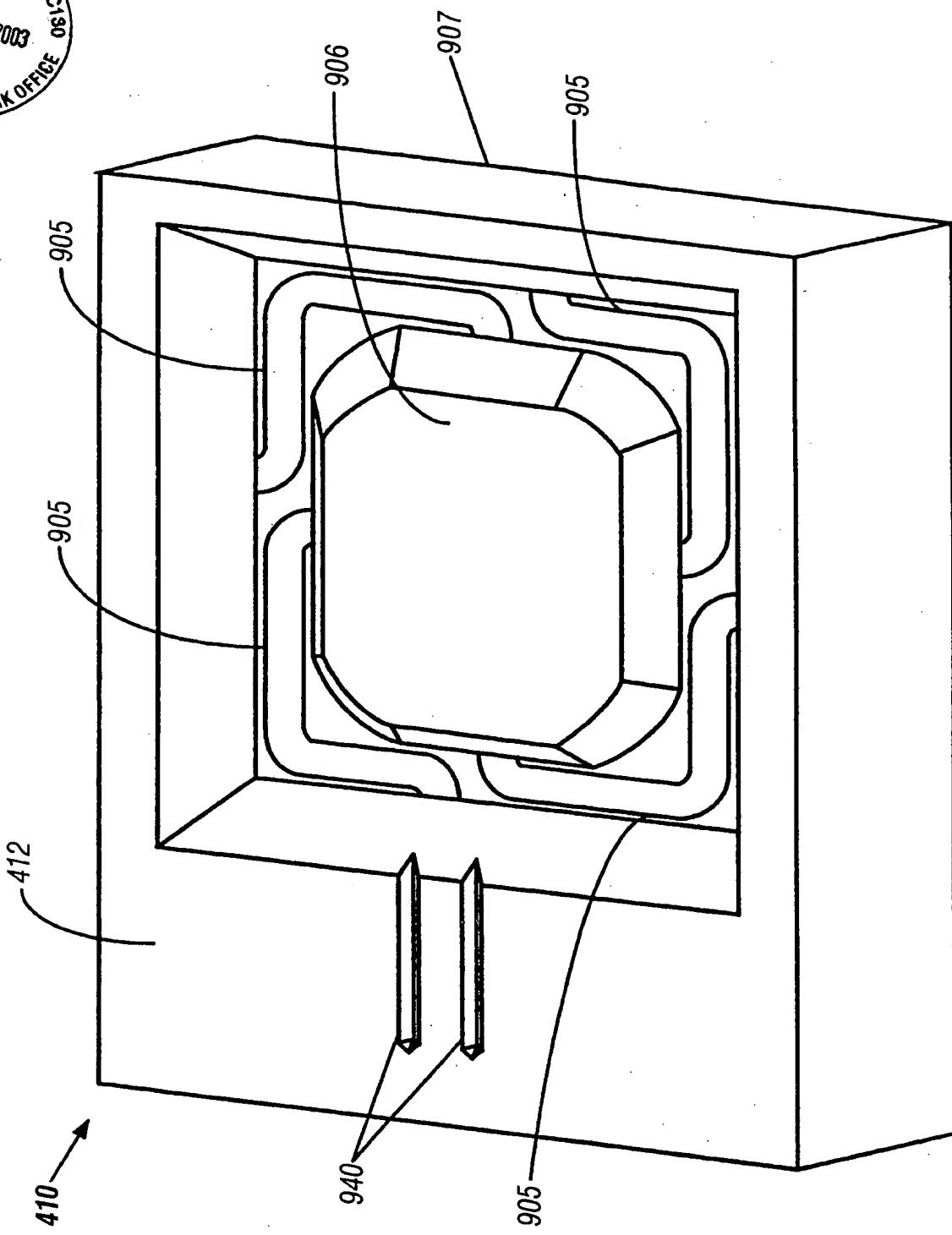


FIGURE 9d

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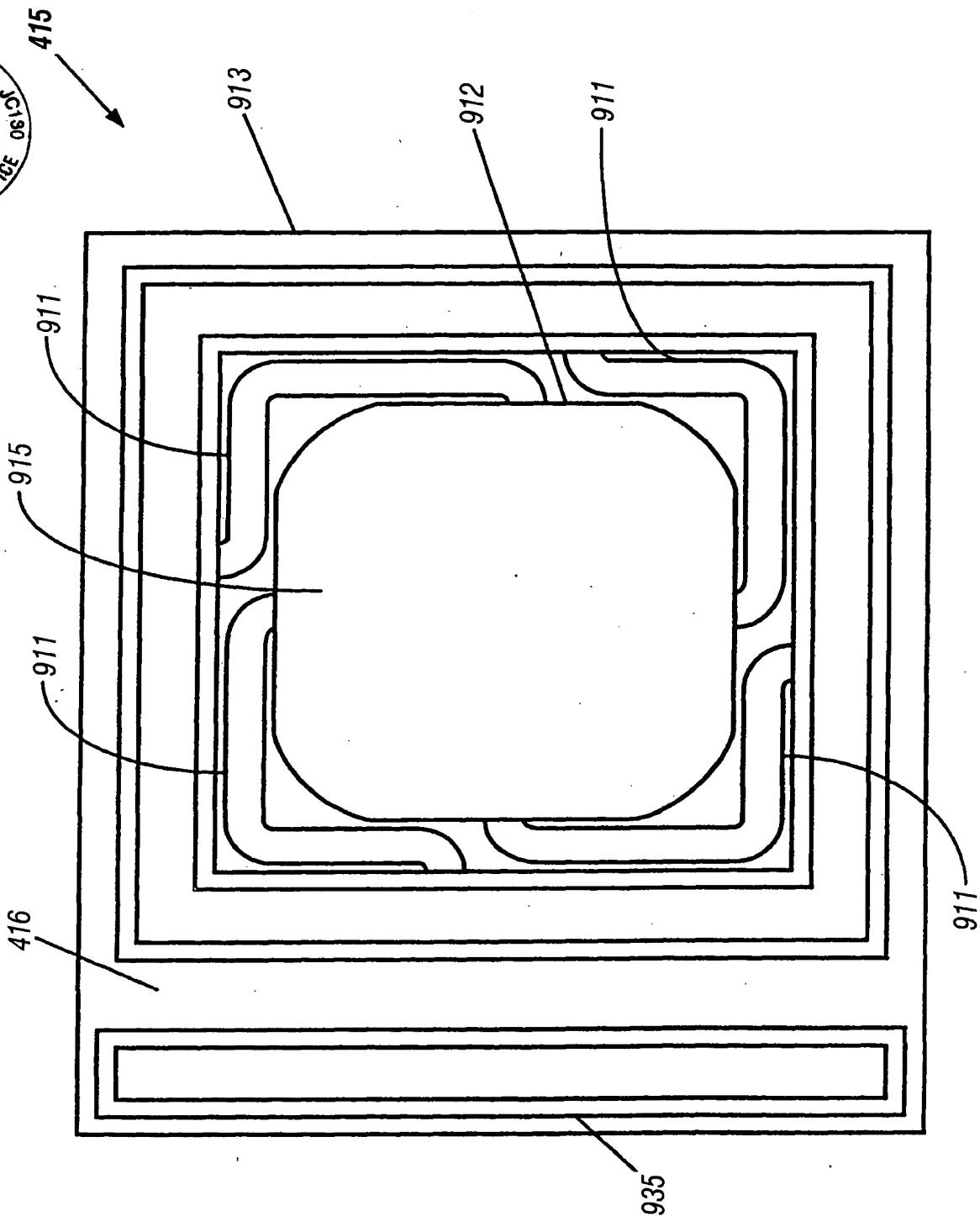
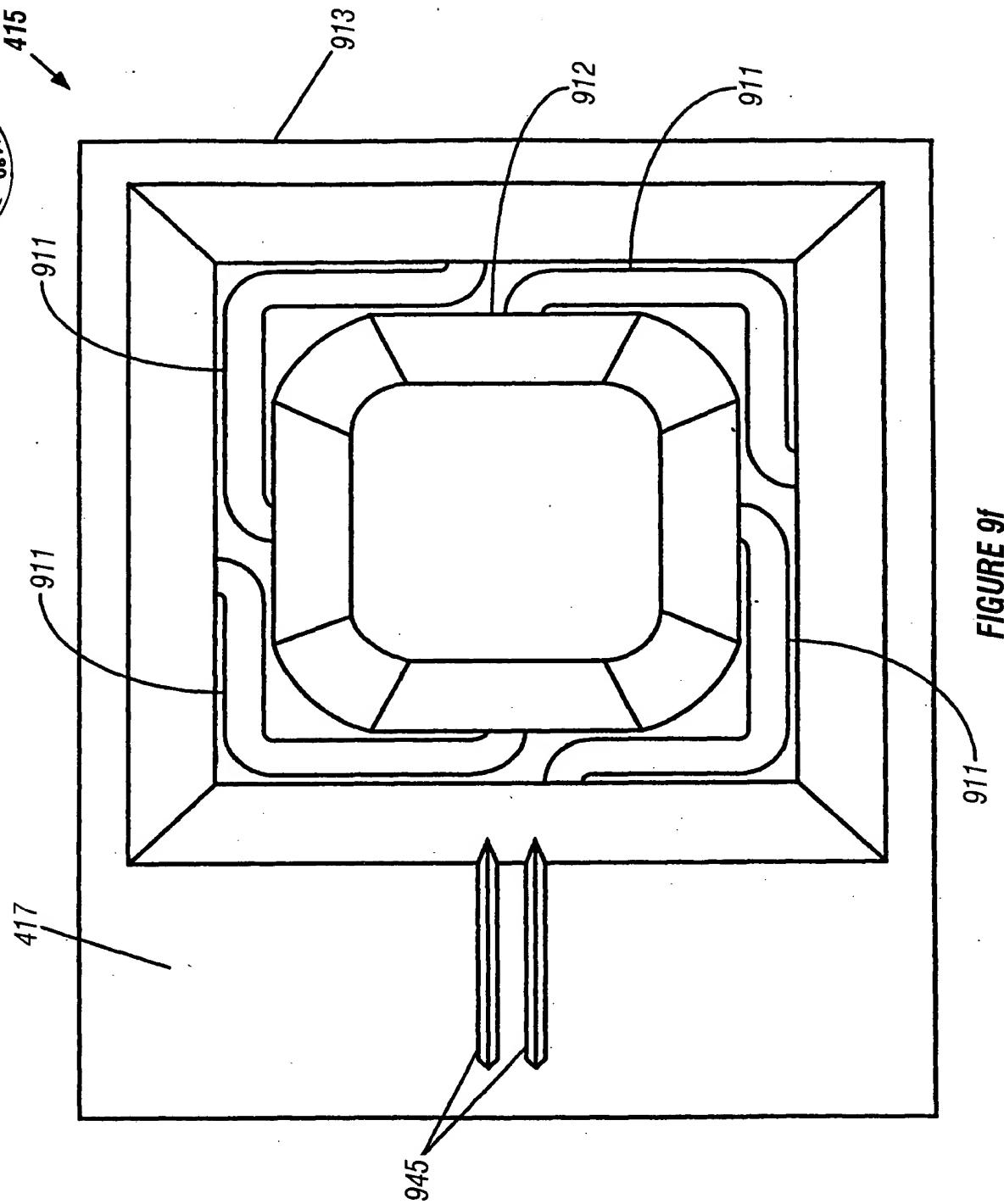


FIGURE 9e

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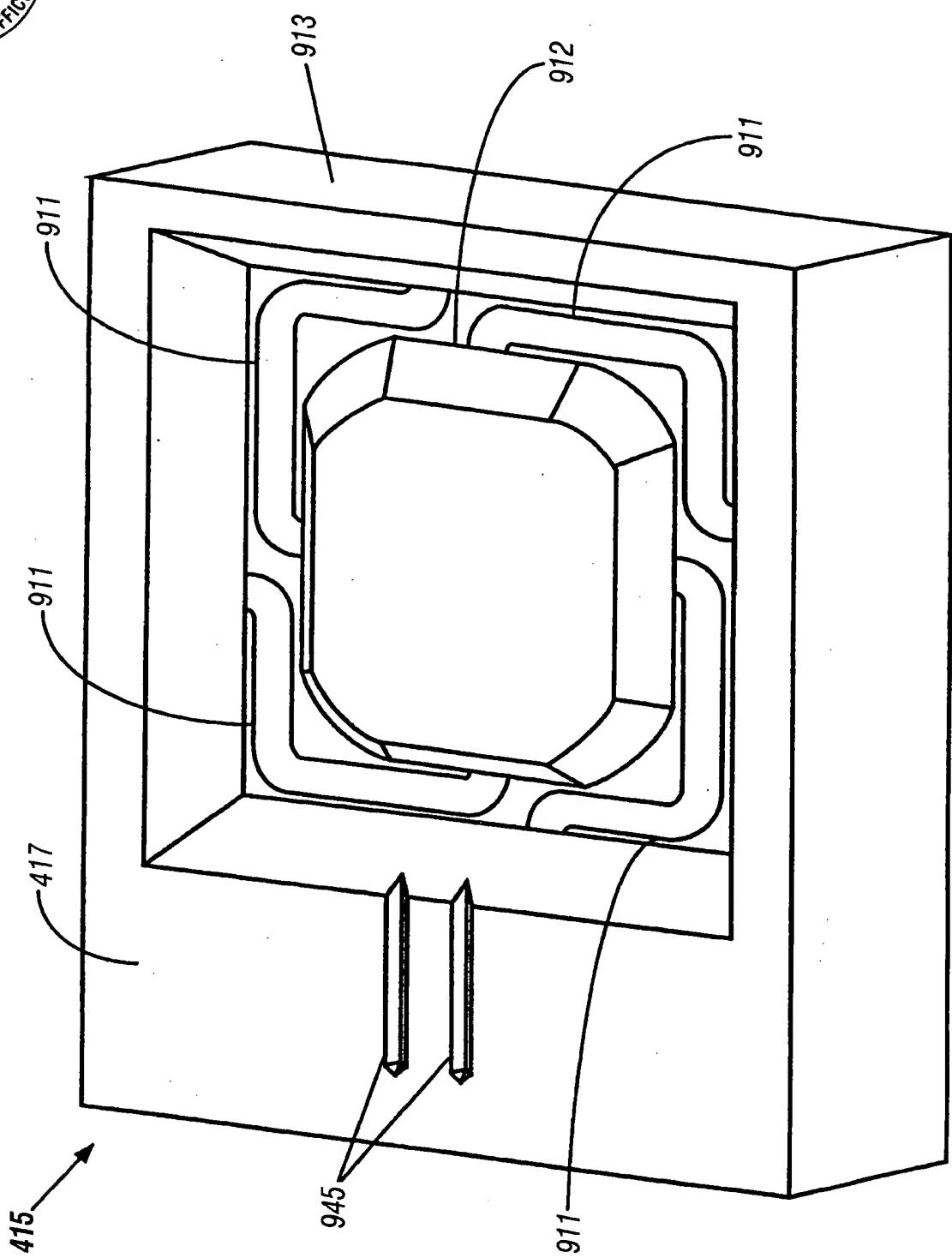


FIGURE 9g

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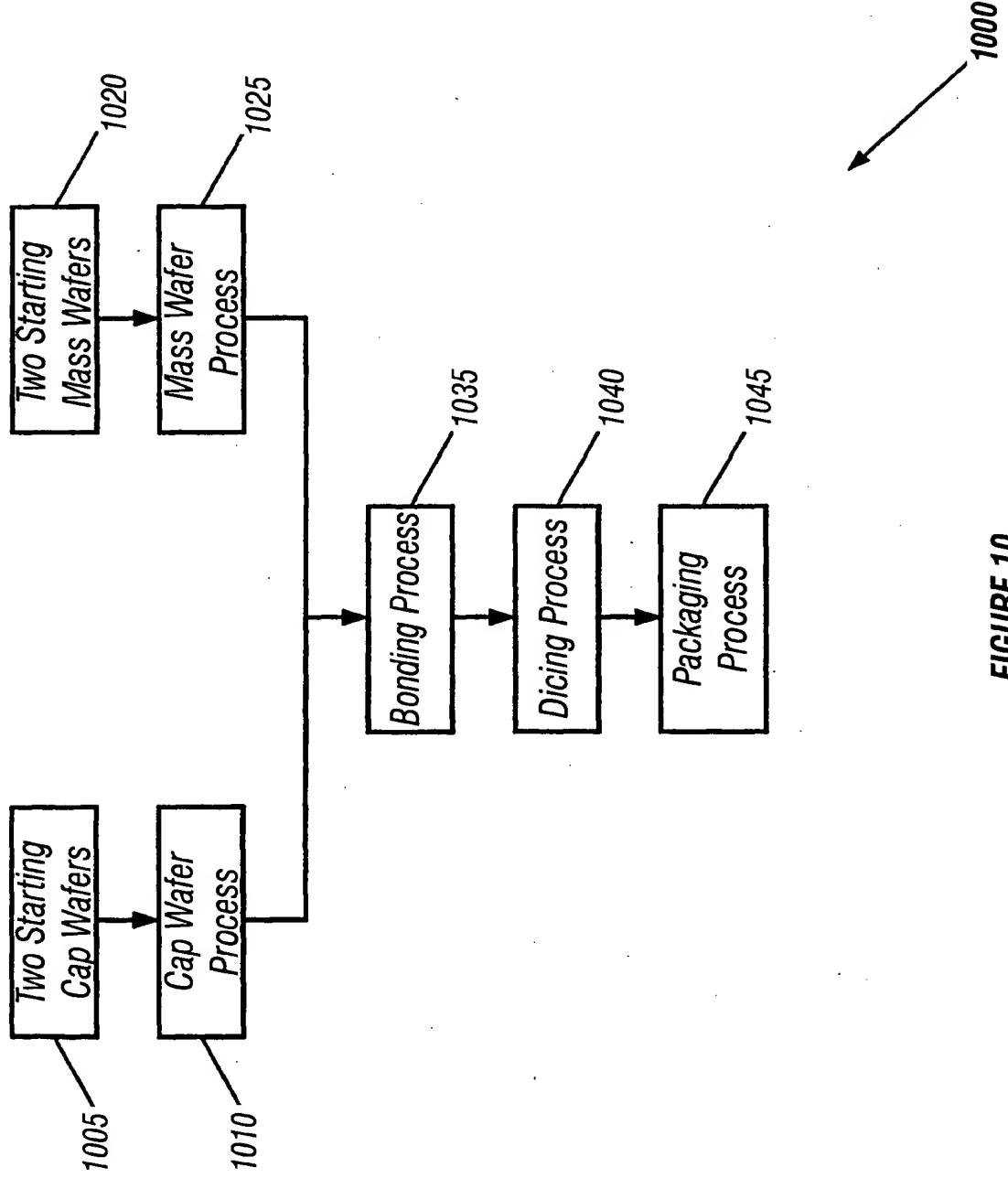


FIGURE 10

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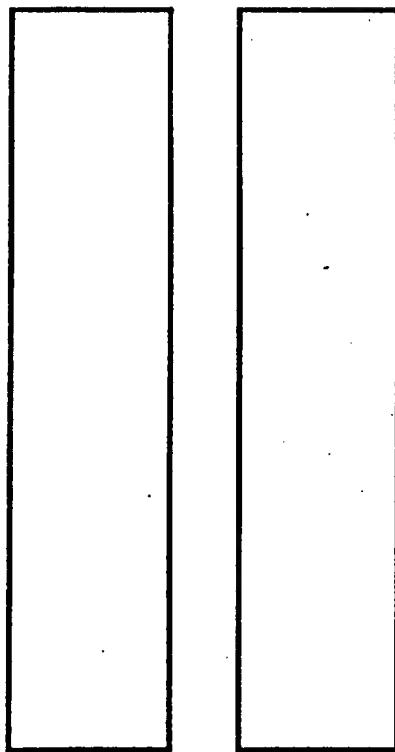


FIGURE 11a

1105a 1105b

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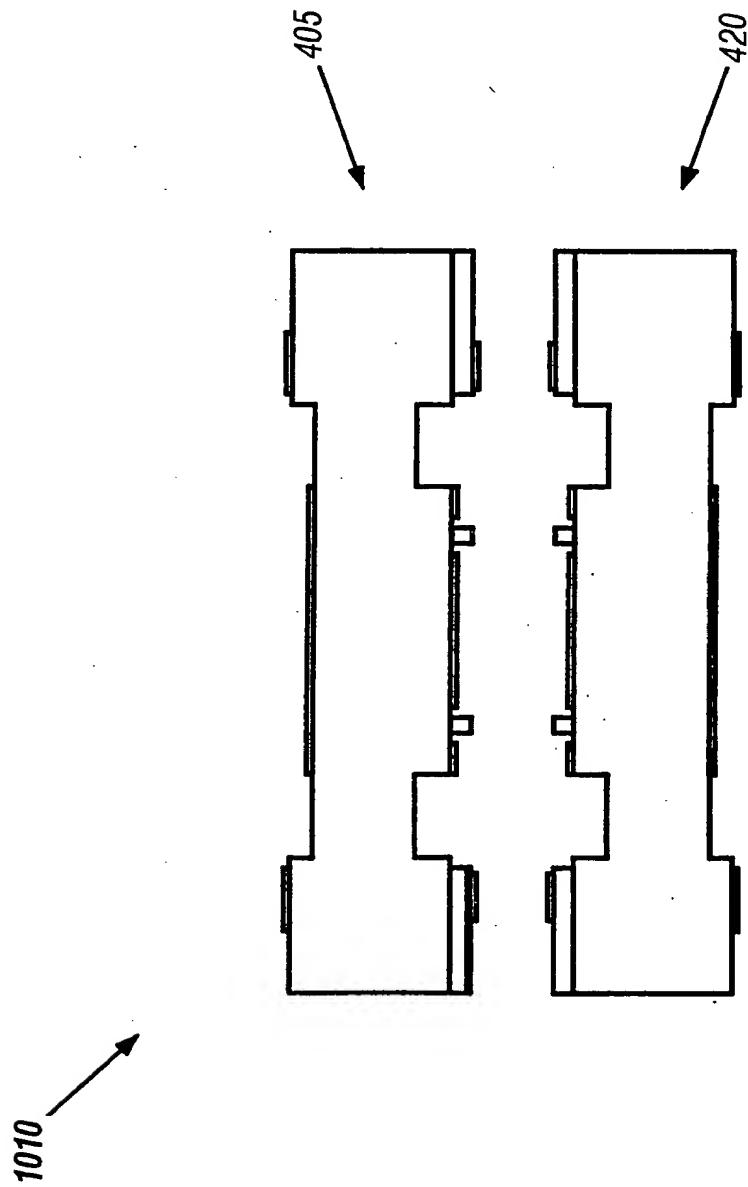


FIGURE 11b

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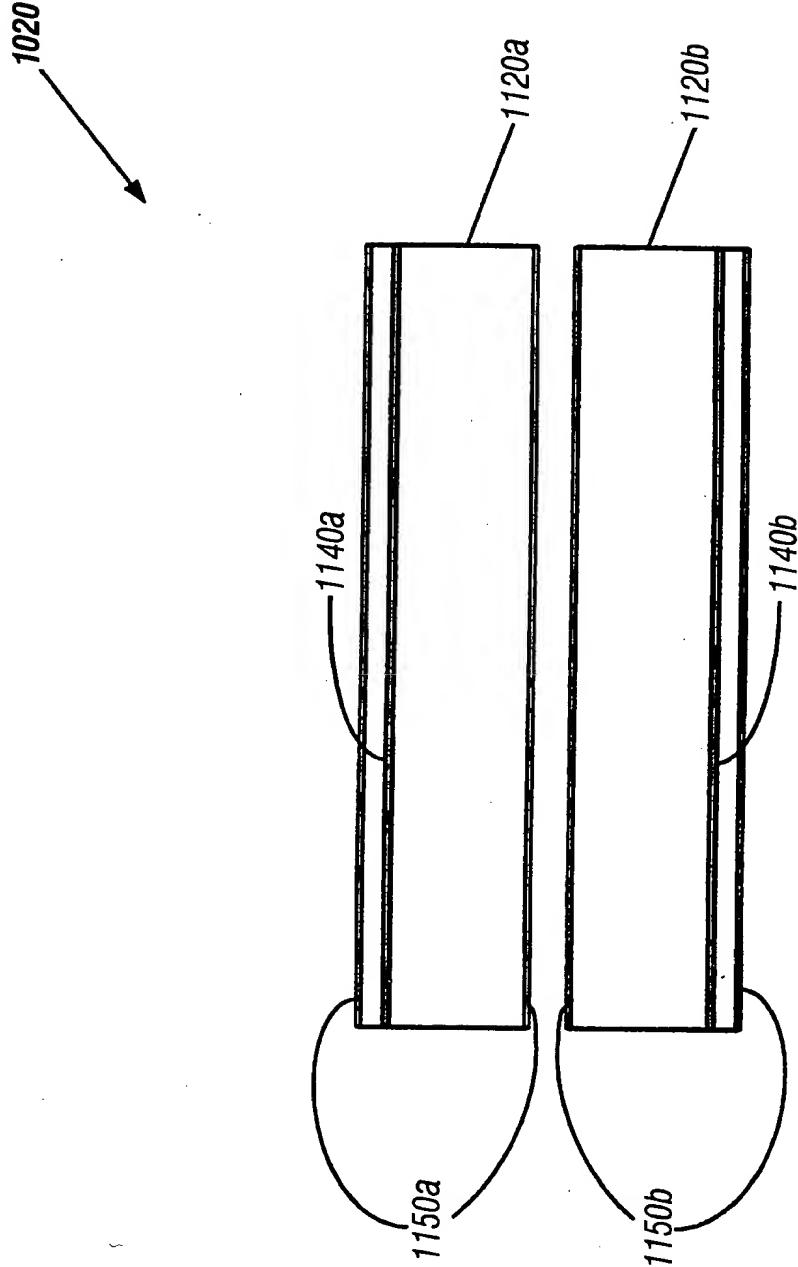


FIGURE 11c

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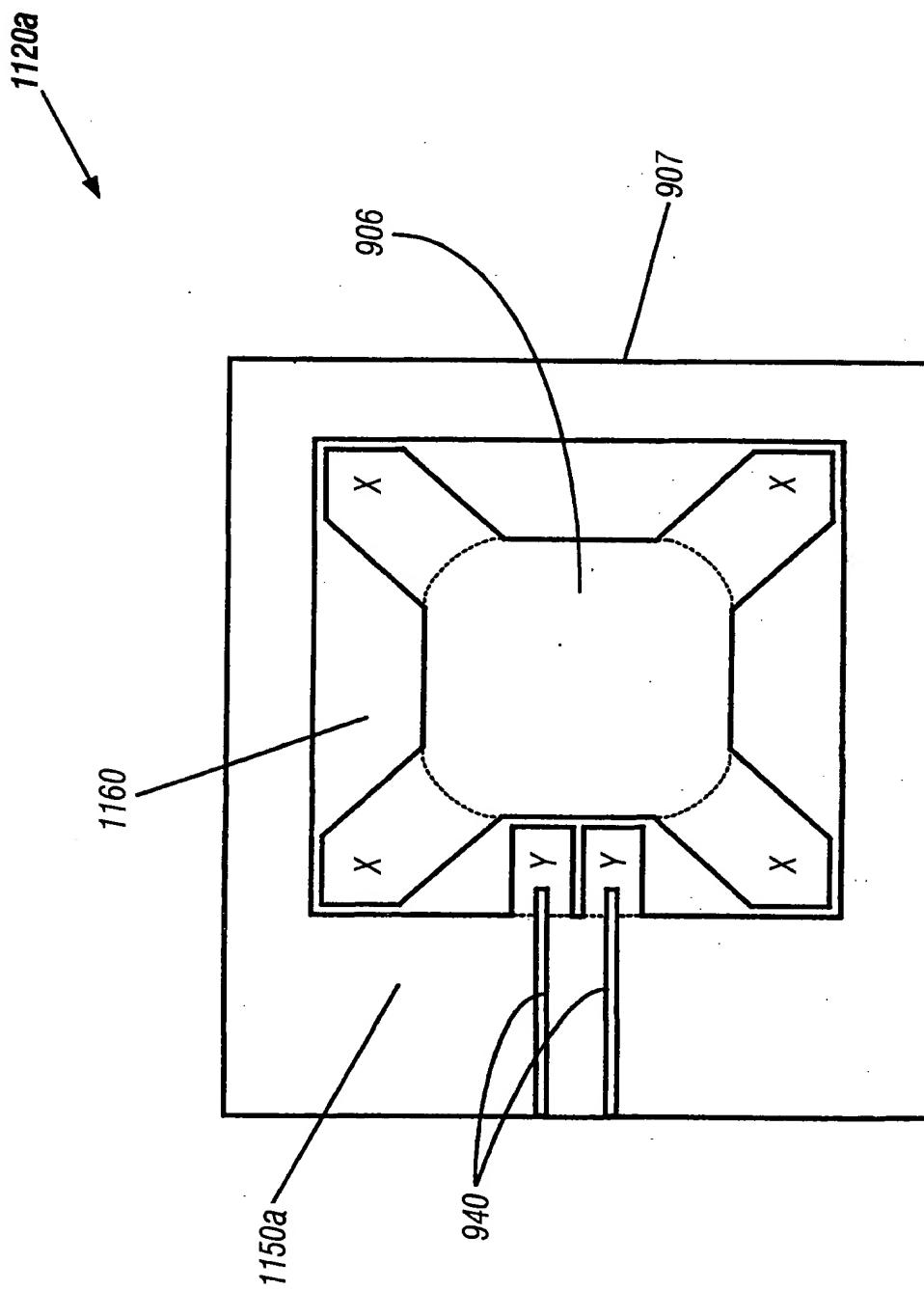


FIGURE 11d

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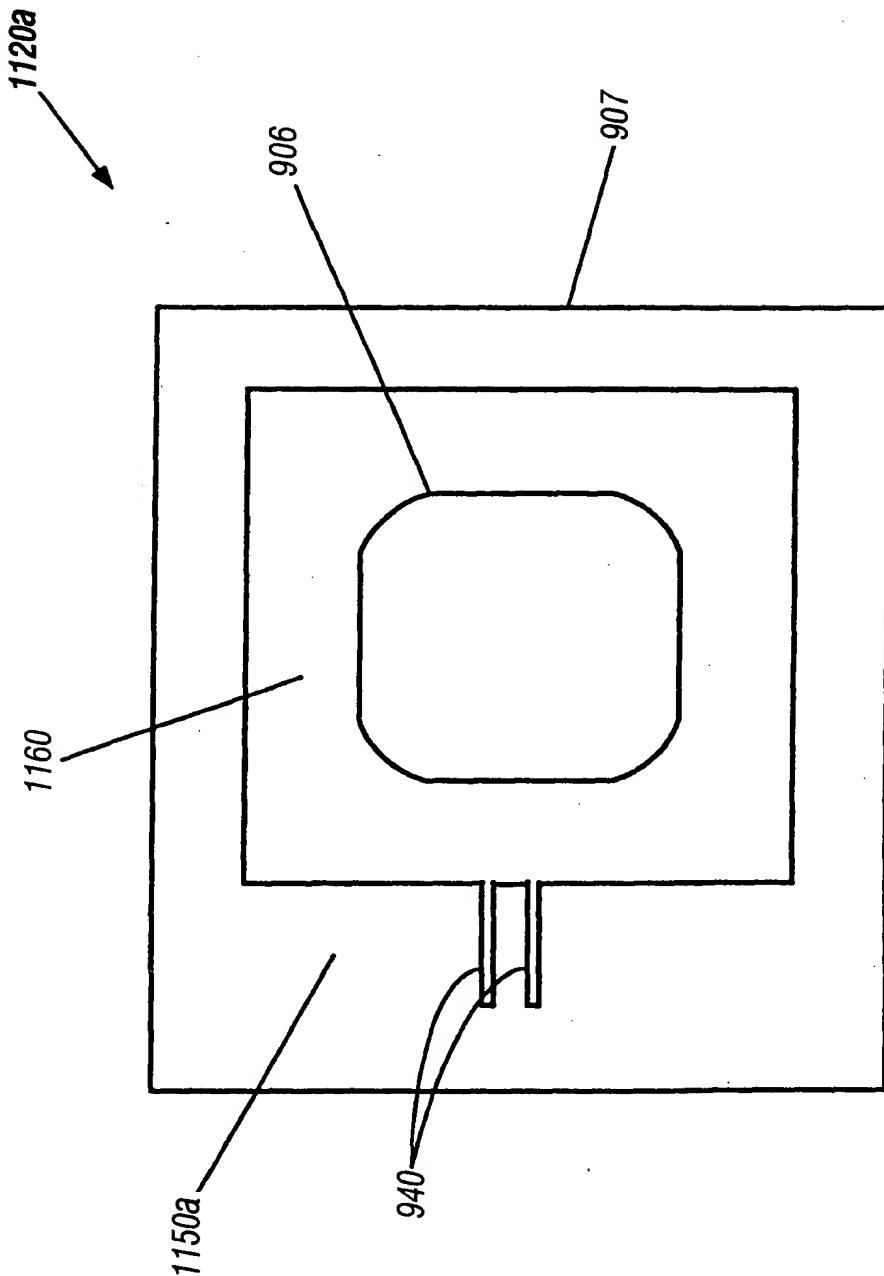


FIGURE 11e

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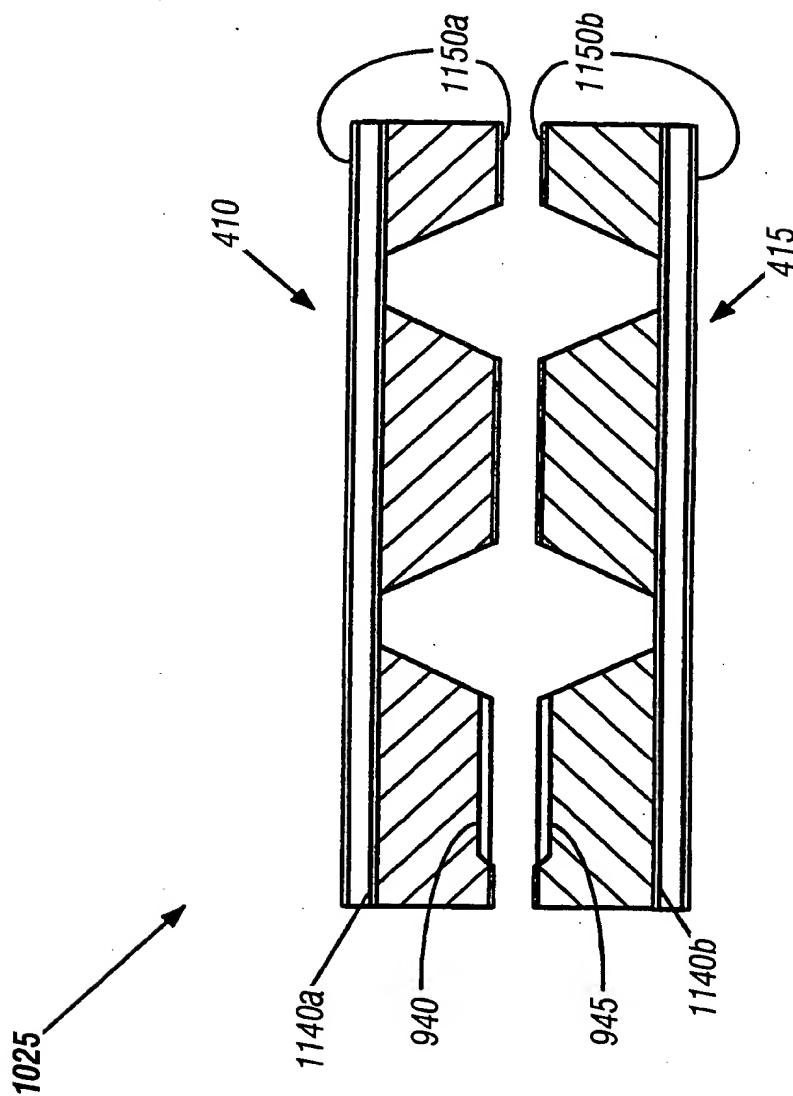


FIGURE 11f

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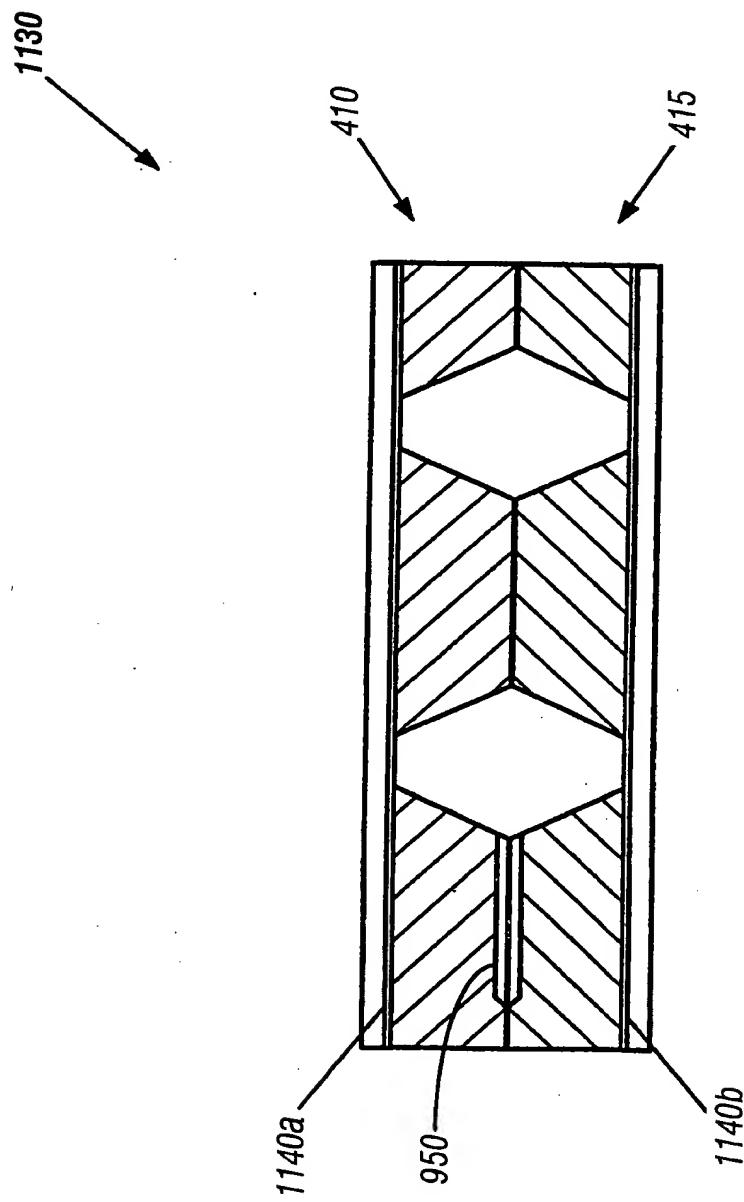


FIGURE 11g

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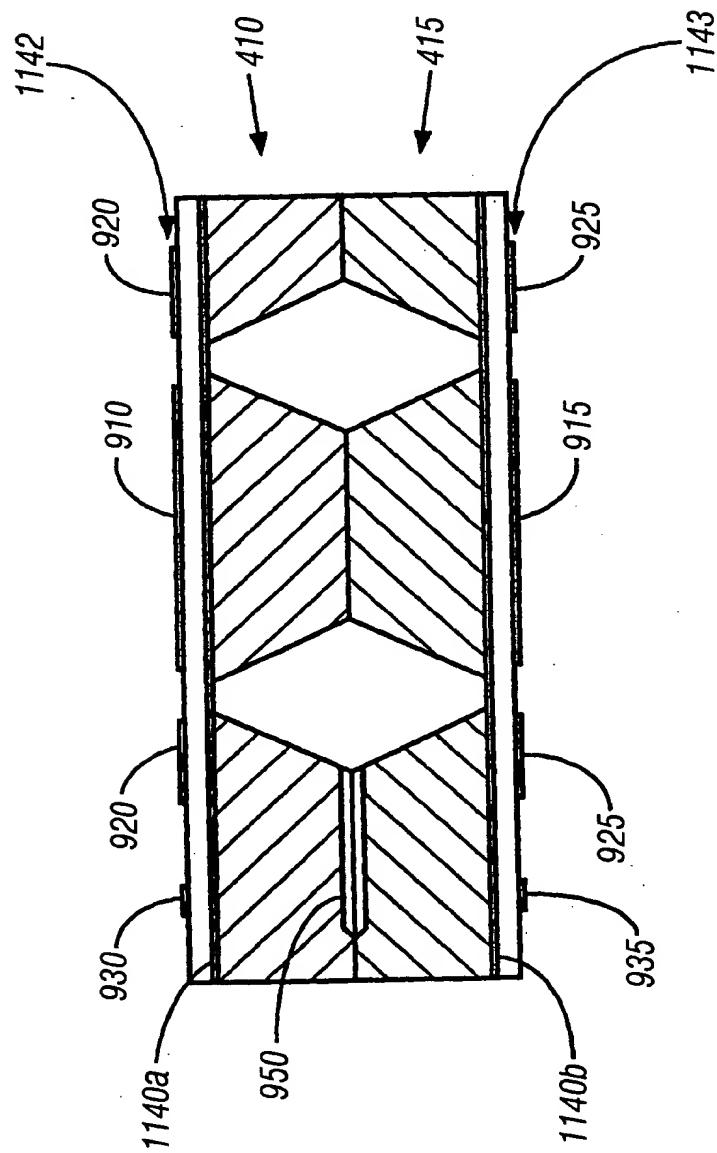


FIGURE 11h

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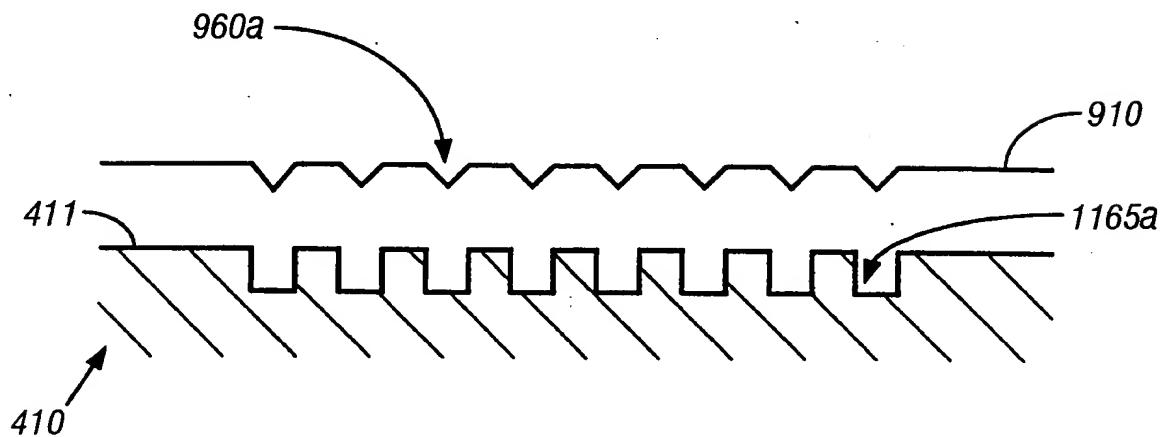


FIGURE 11ha

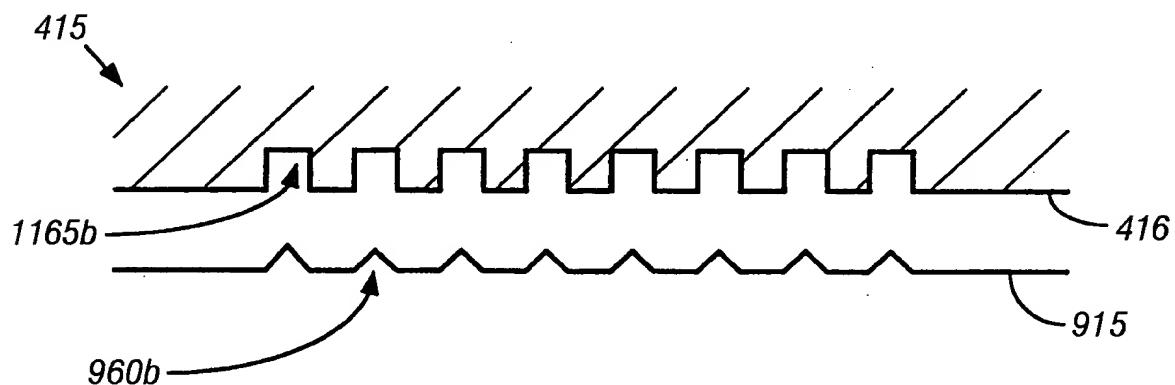


FIGURE 11hb

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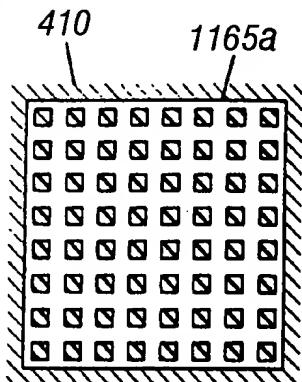


FIGURE 11hc

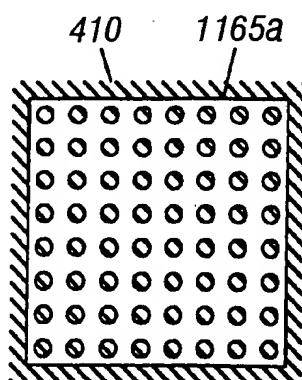


FIGURE 11hd

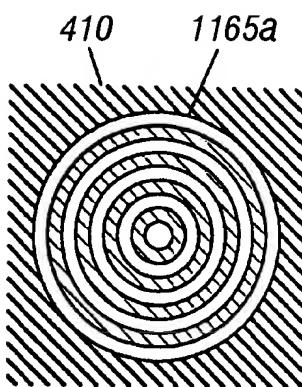


FIGURE 11he

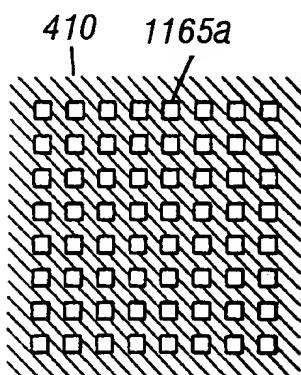


FIGURE 11hf

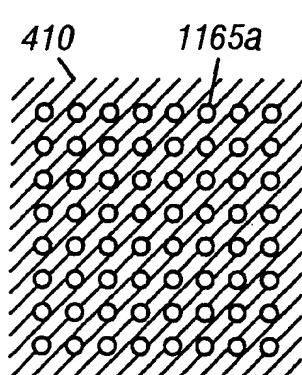


FIGURE 11hg

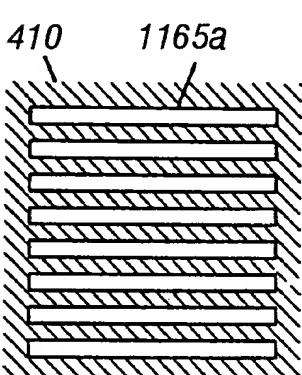


FIGURE 11hh

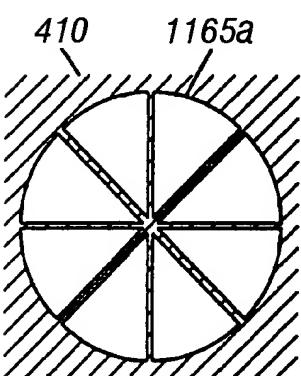


FIGURE 11hi

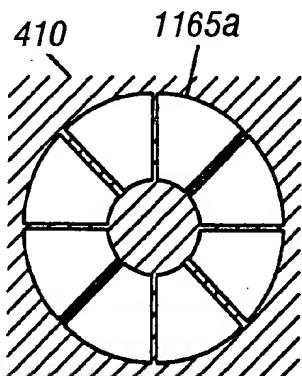


FIGURE 11hj

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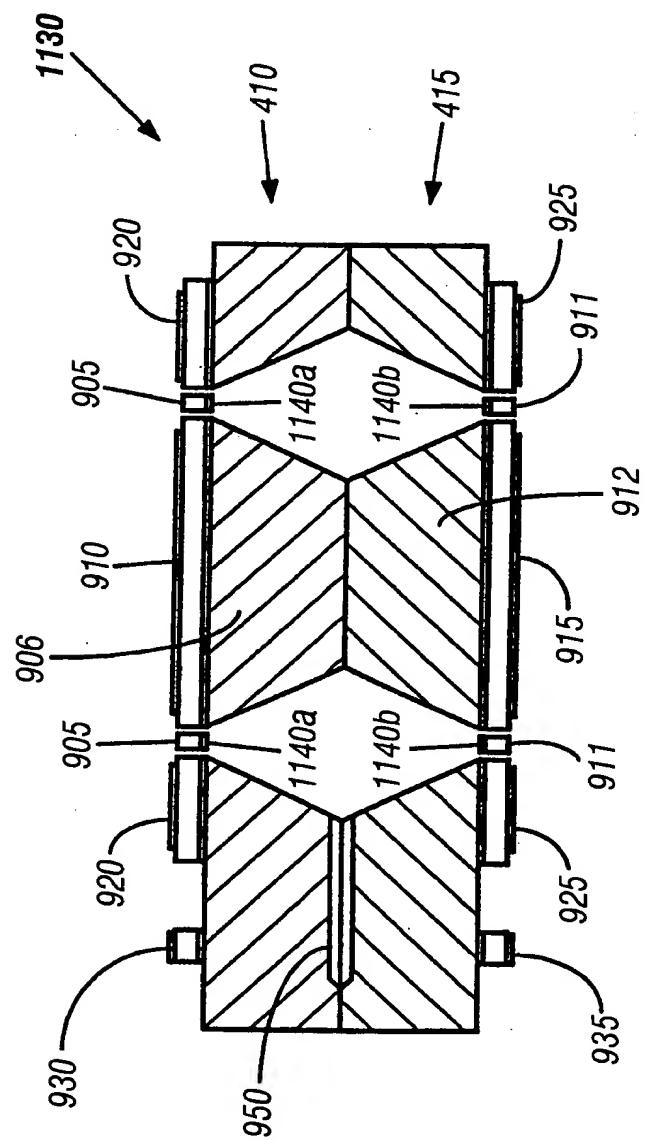


FIGURE 11*i*

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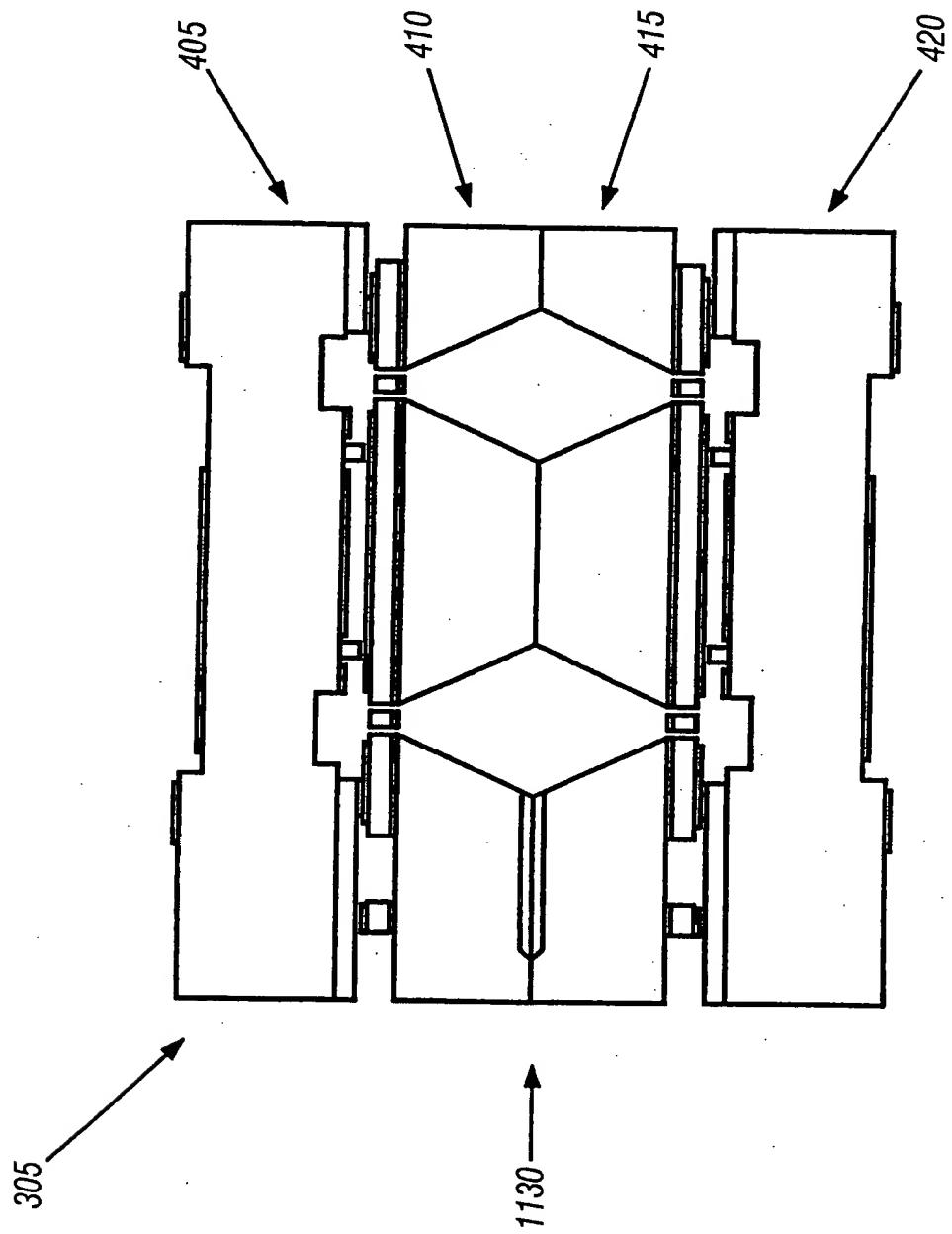
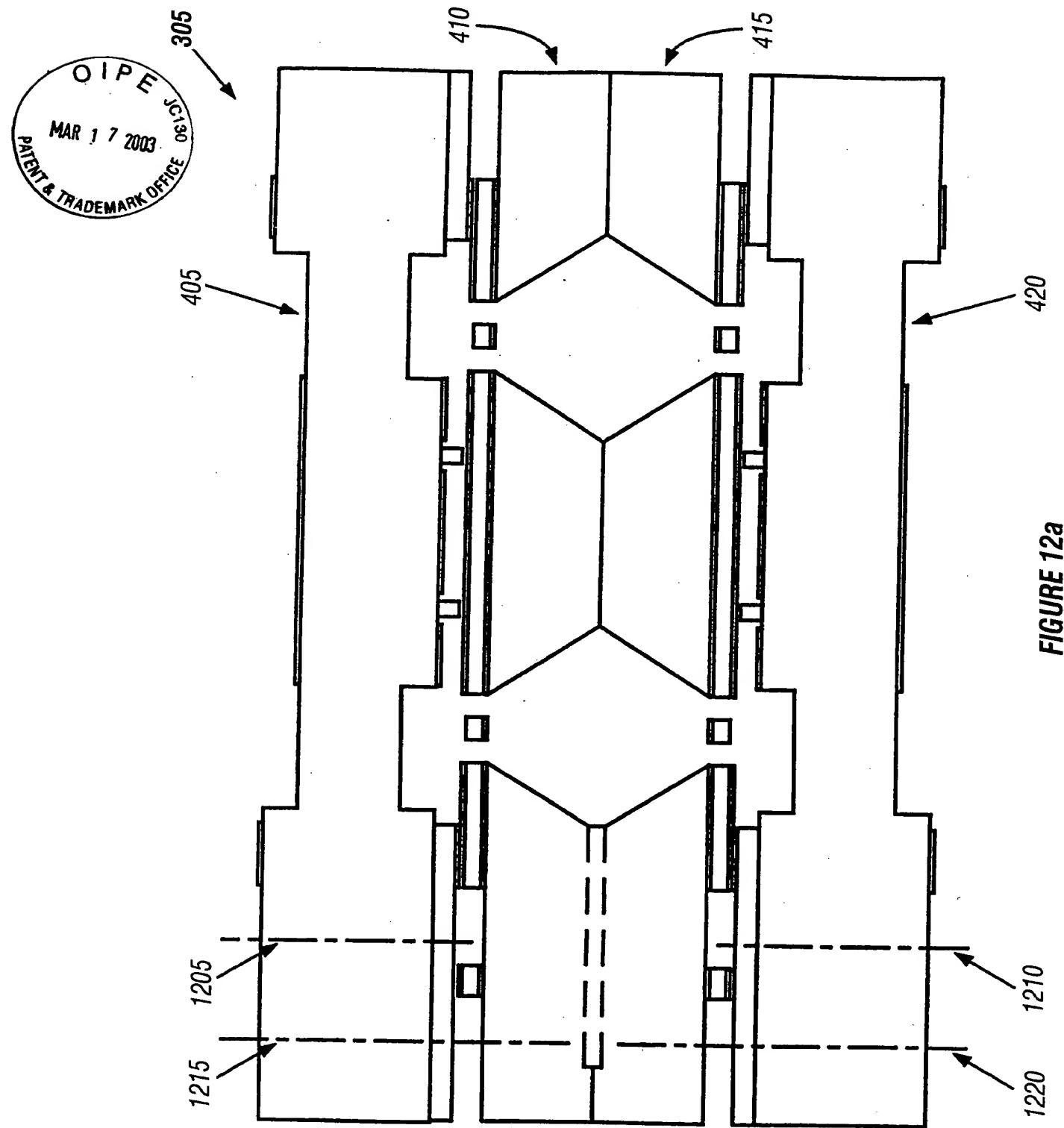


FIGURE 11*j*

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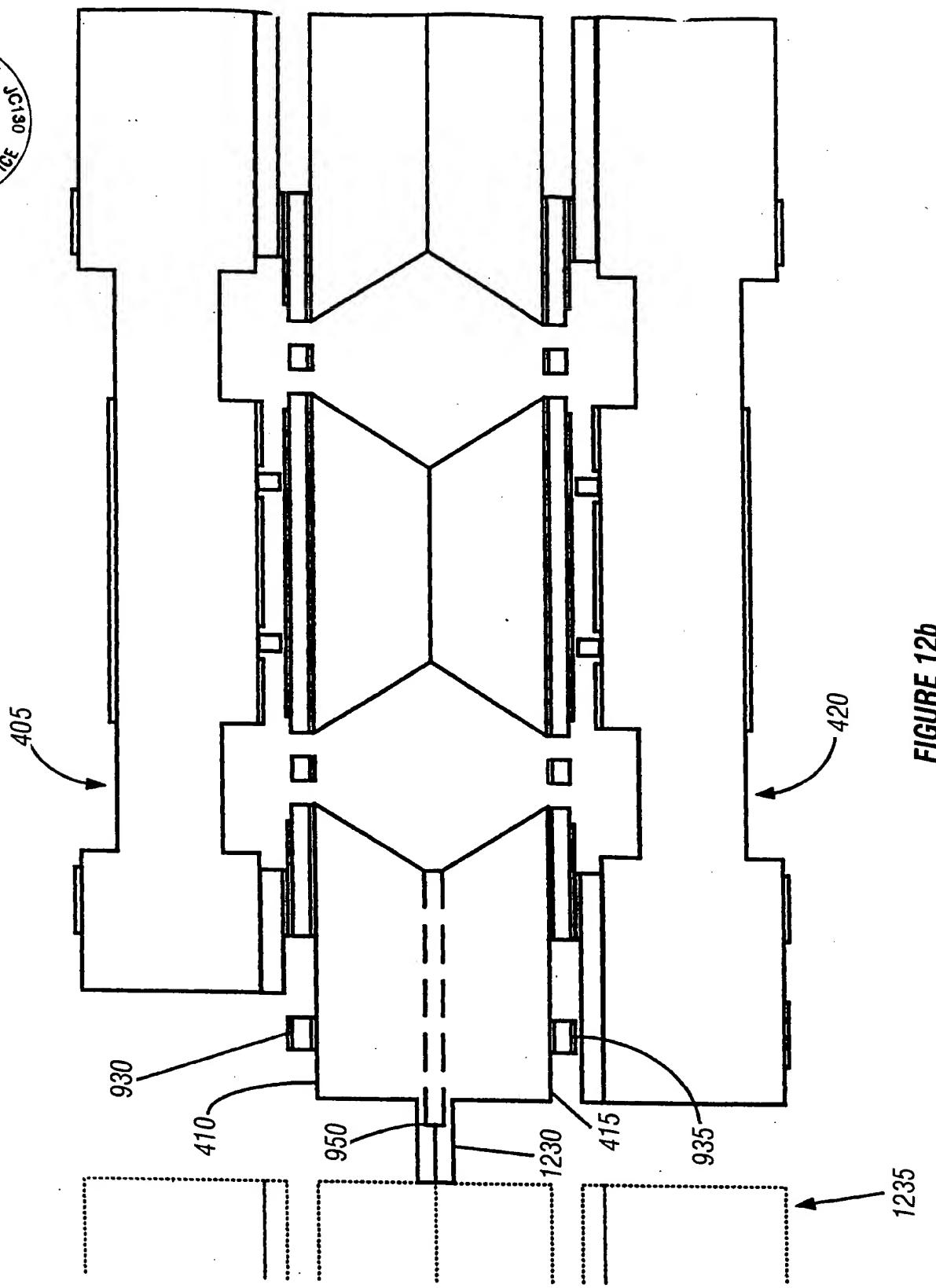


FIGURE 12b

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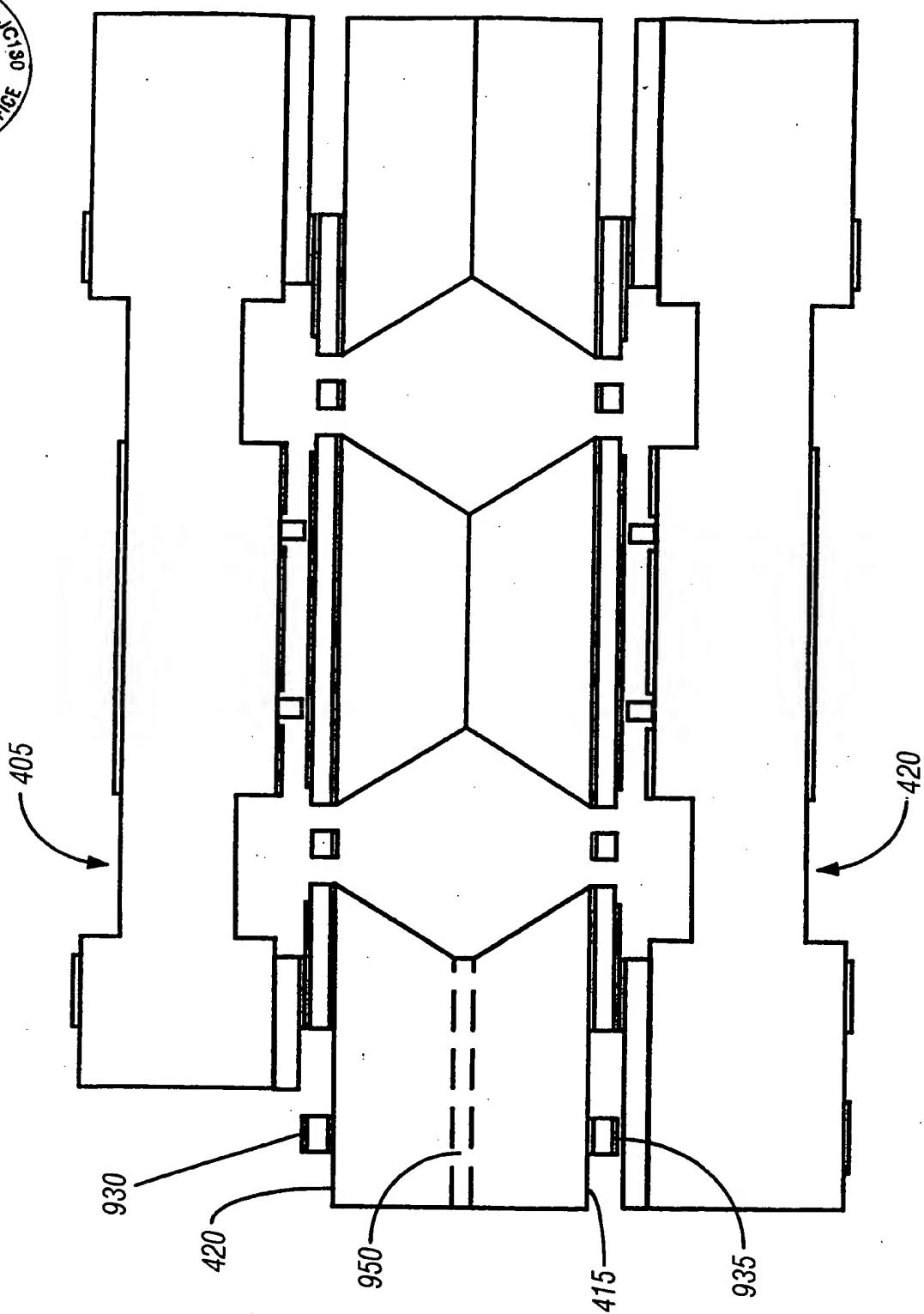


FIGURE 12c

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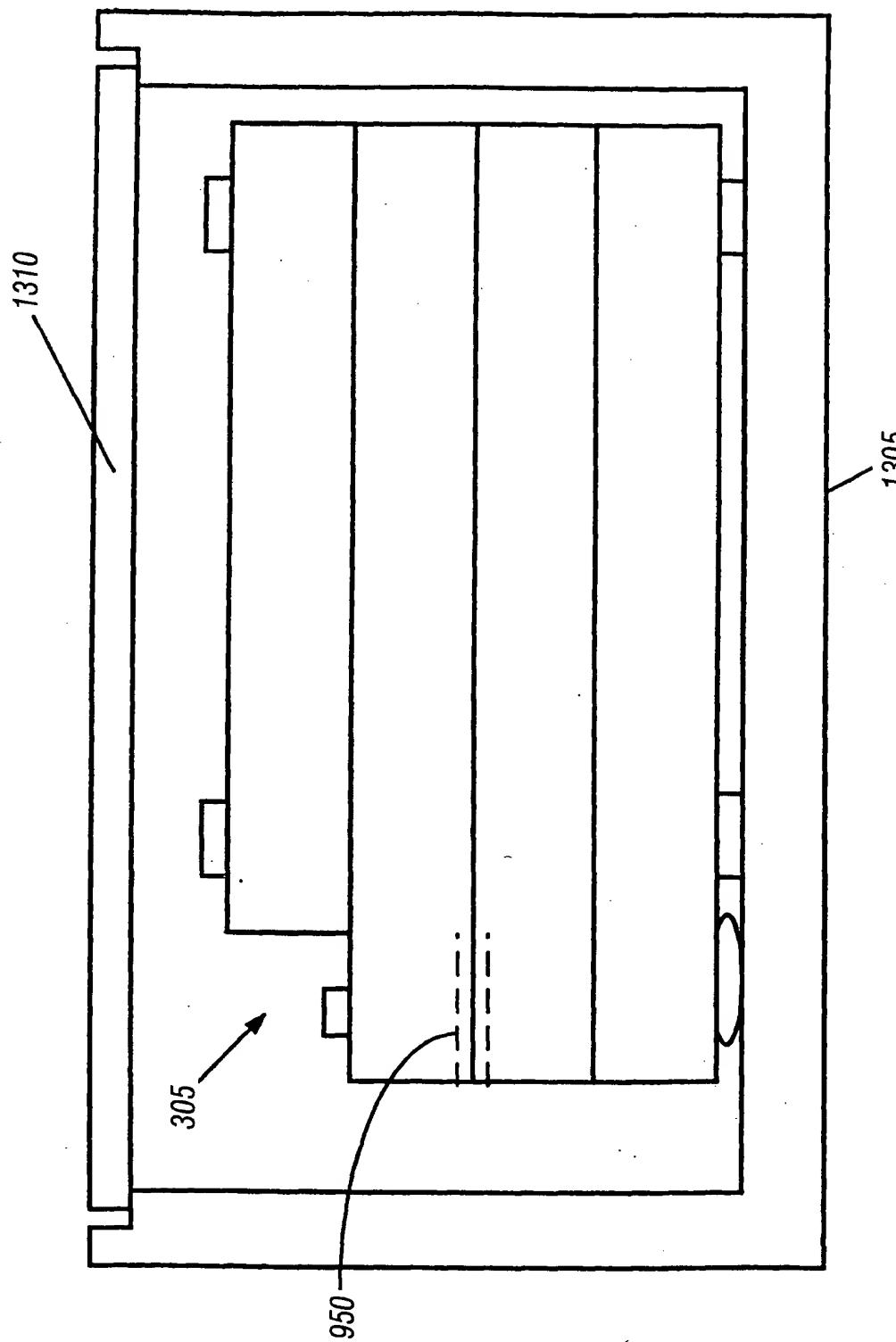


FIGURE 13

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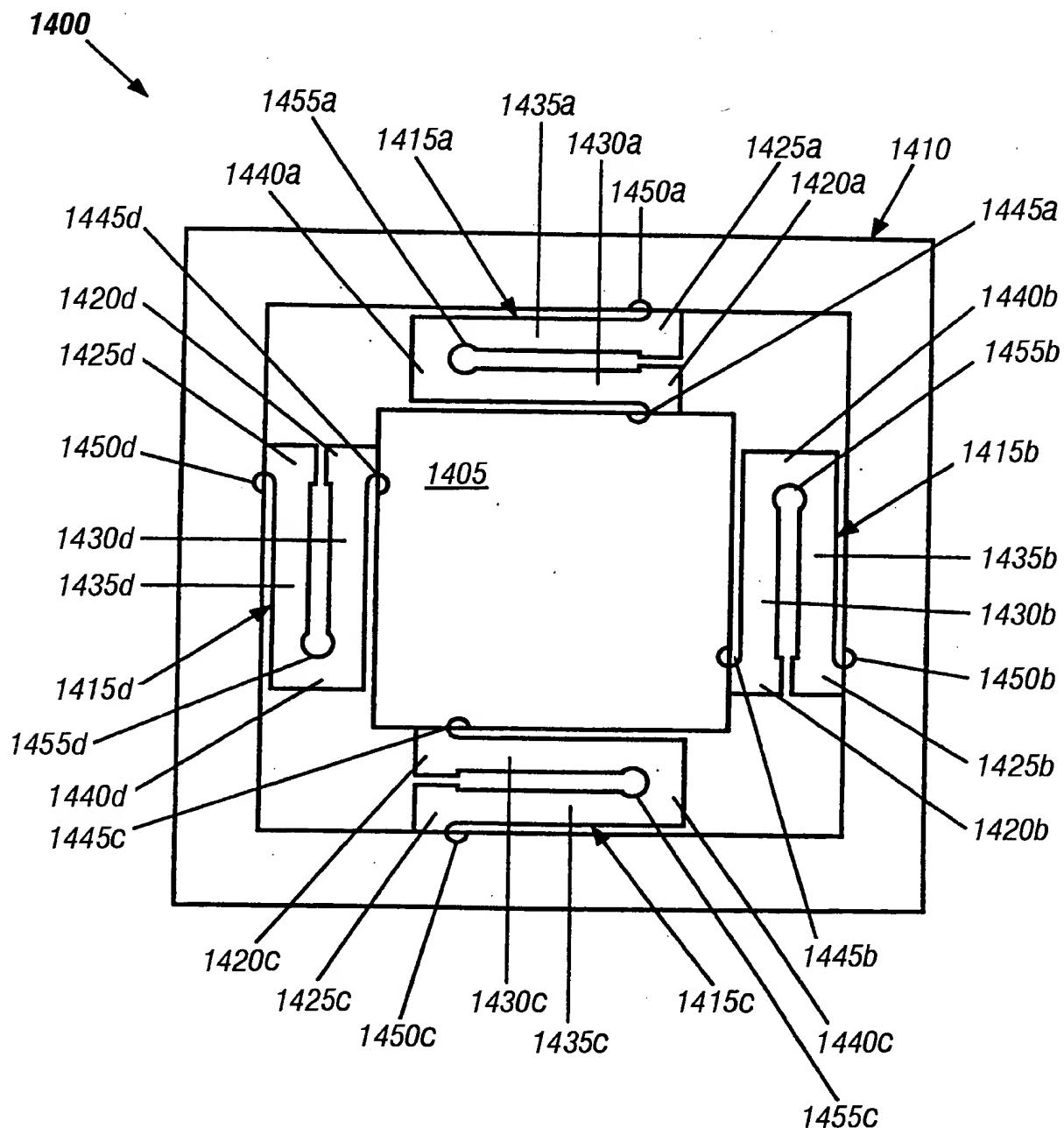


FIGURE 14

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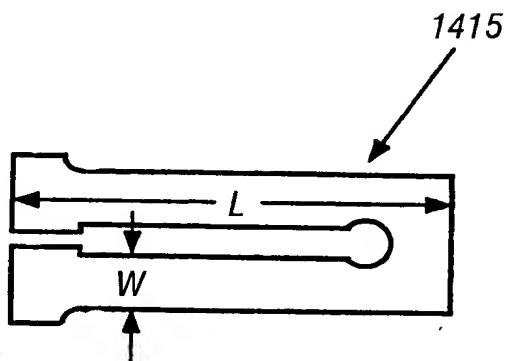


FIGURE 14a

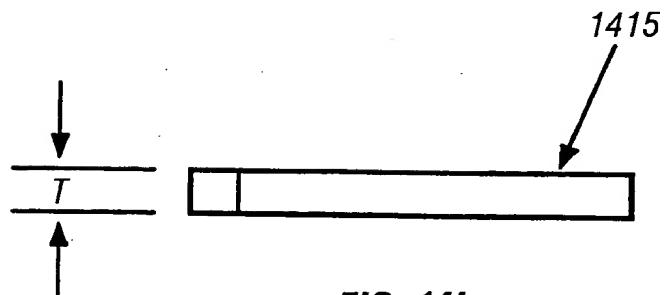


FIG. 14b

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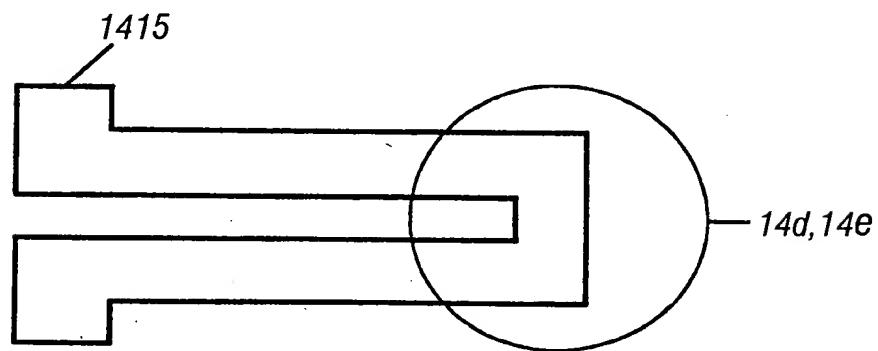


FIGURE 14c

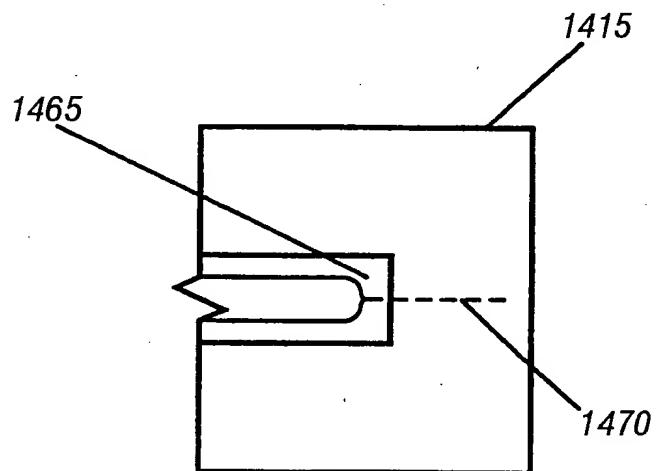


FIGURE 14d

Inventor: Arjun Selvakumar et al.
Title: "Accelerometer with Folded Beams"
Serial No.: 09/886,320; Filed: June 21, 2001; Confirmation No. 5384
Docket No.: IO-1016US

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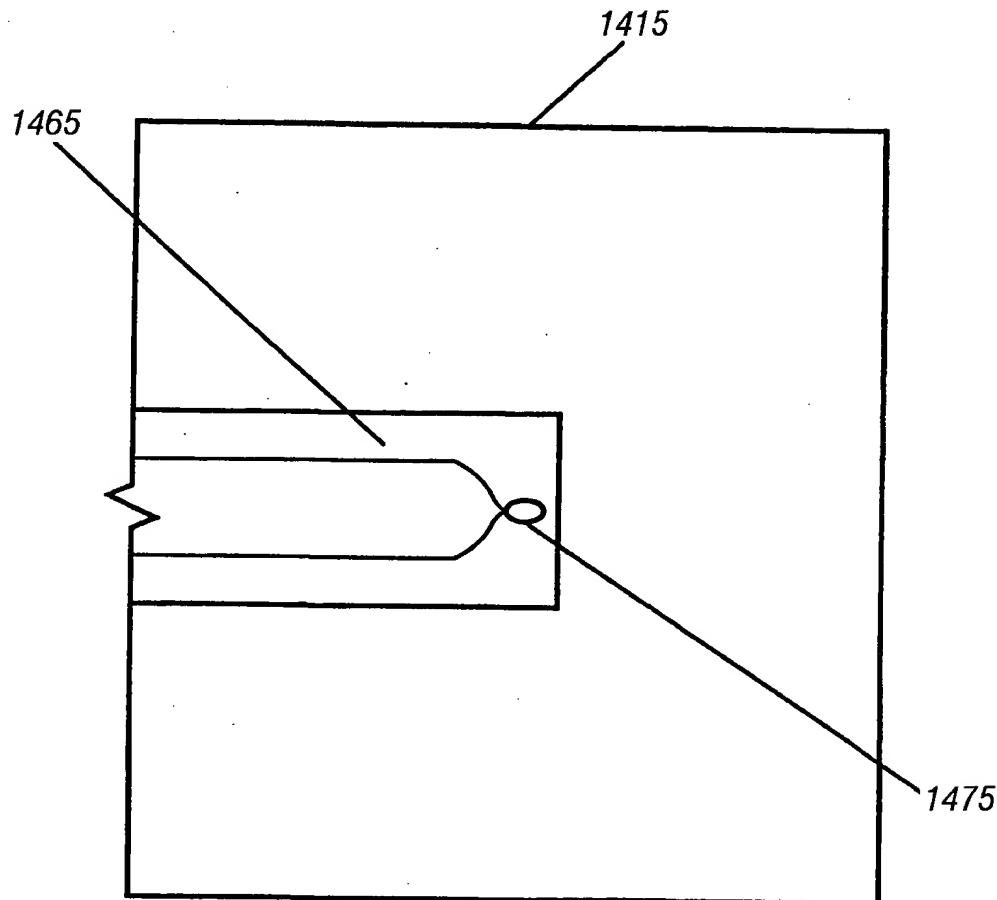


FIGURE 14e

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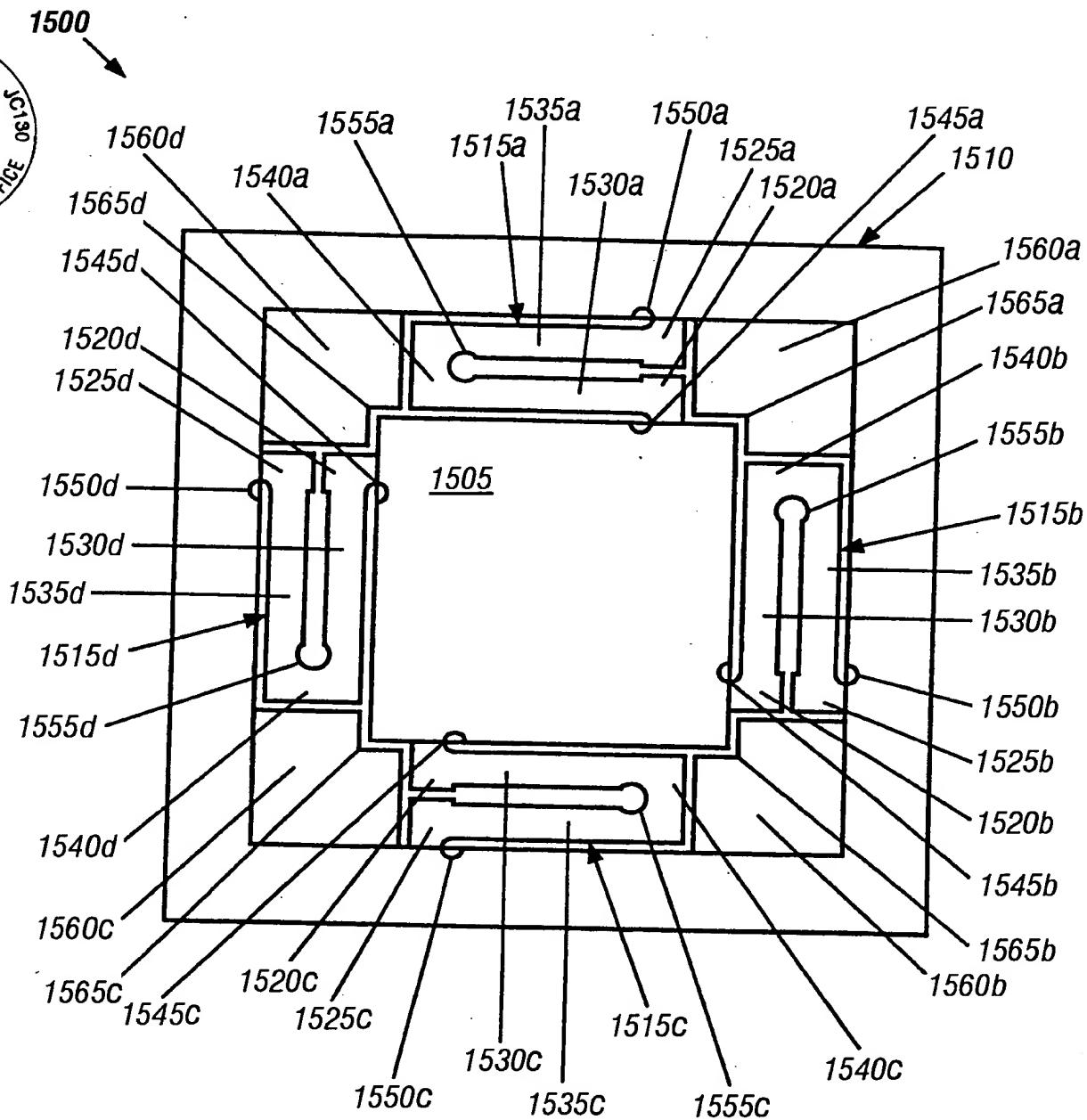


FIGURE 15

Inventor: Arjun Selvakumar et al.
Title: "Accelerometer with Folded Beams"
Serial No.: 09/886,320; Filed: June 21, 2001; Confirmation No. 5384
Docket No.: IO-1016US

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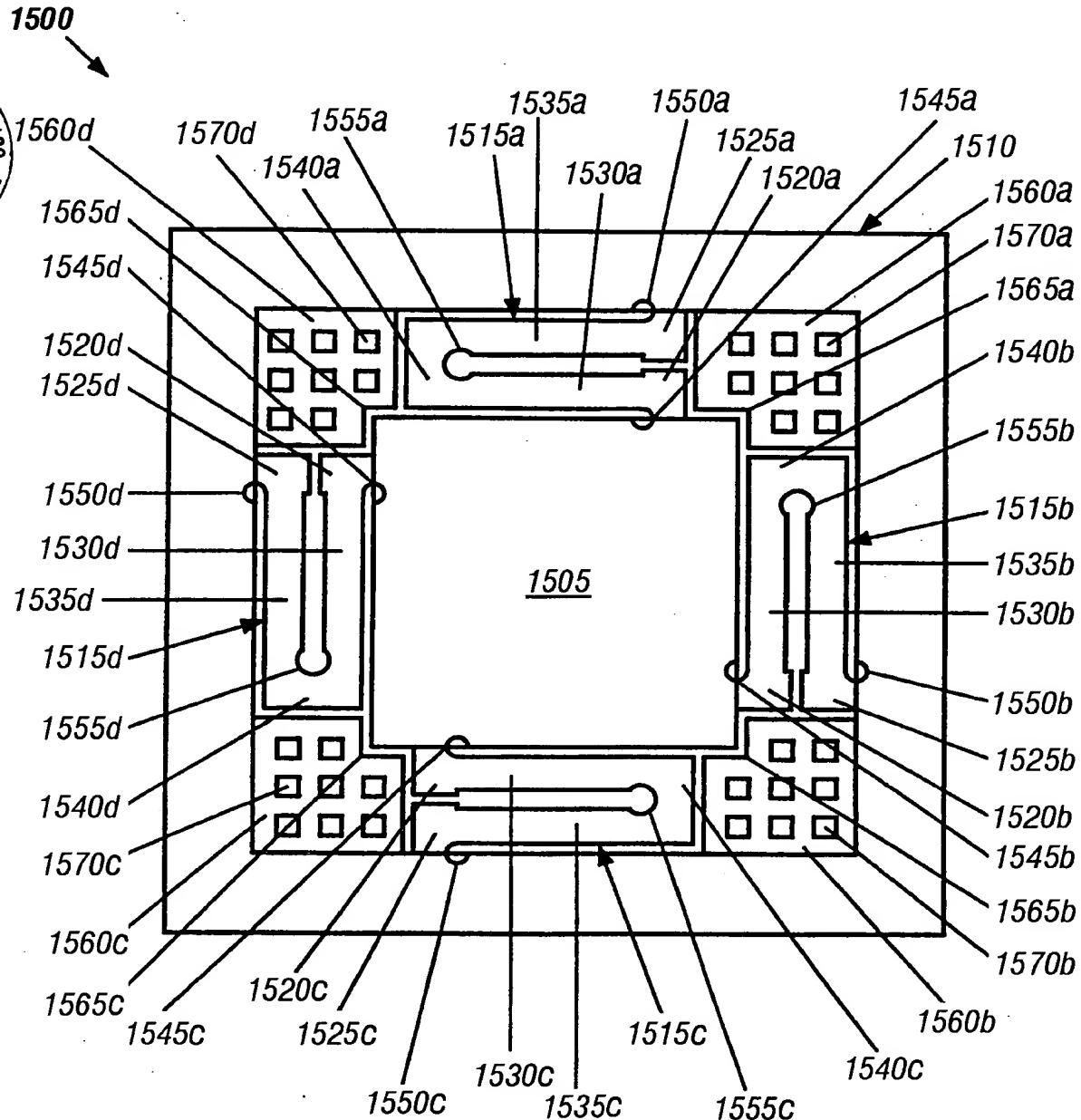
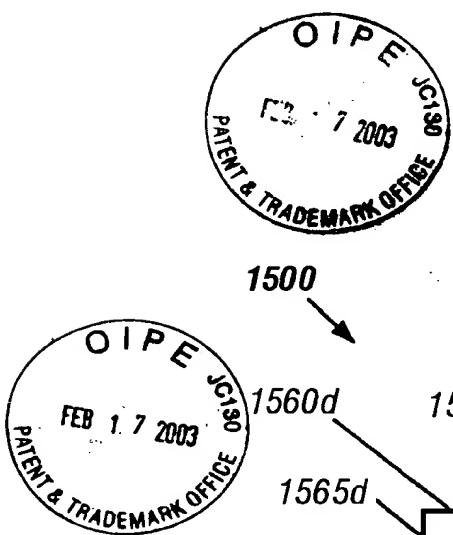


FIGURE 15A

Inventor: Arjun Selvakumar et al.
Title: "Accelerometer with Folded Beams"
Serial No.: 09/886,320; Filed: June 21, 2001; Confirmation No. 5384
Docket No.: IO-1016US

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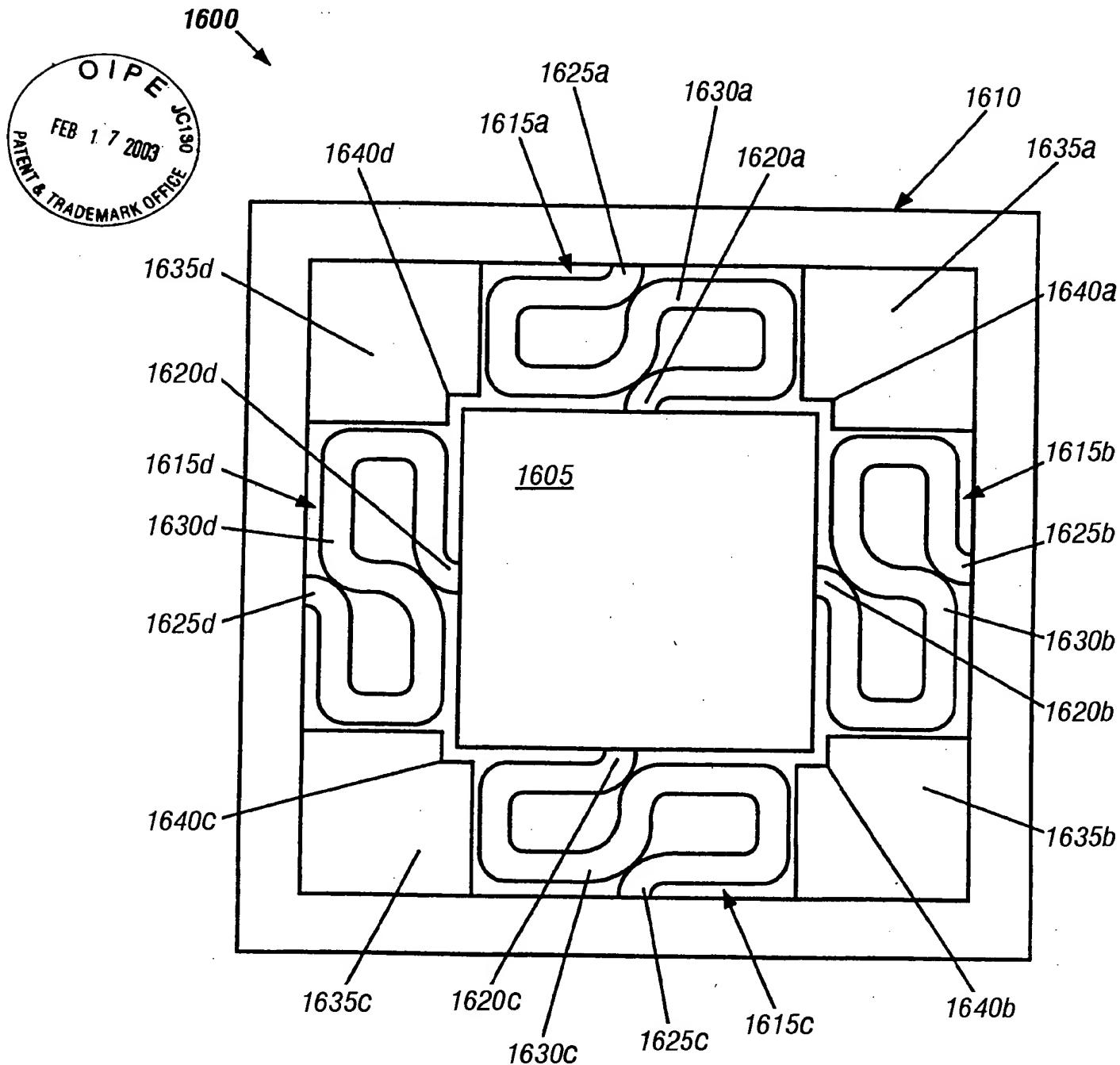


FIGURE 16

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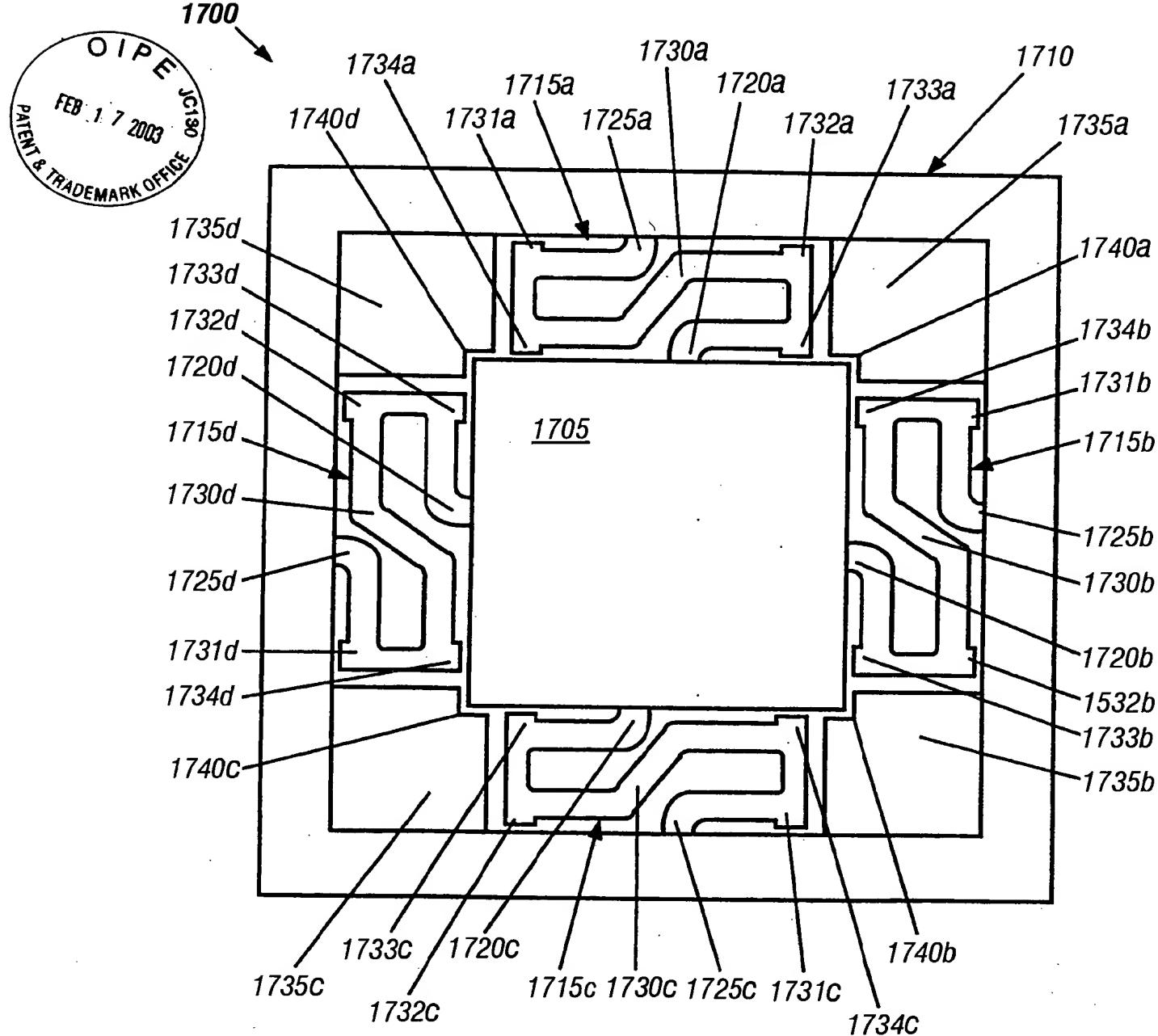


FIGURE 17

Inventor: Arjun Selvakumar et al.
Title: "Accelerometer with Folded Beams"
Serial No.: 09/886,320; Filed: June 21, 2001; Confirmation No. 5384
Docket No.: IO-1016US

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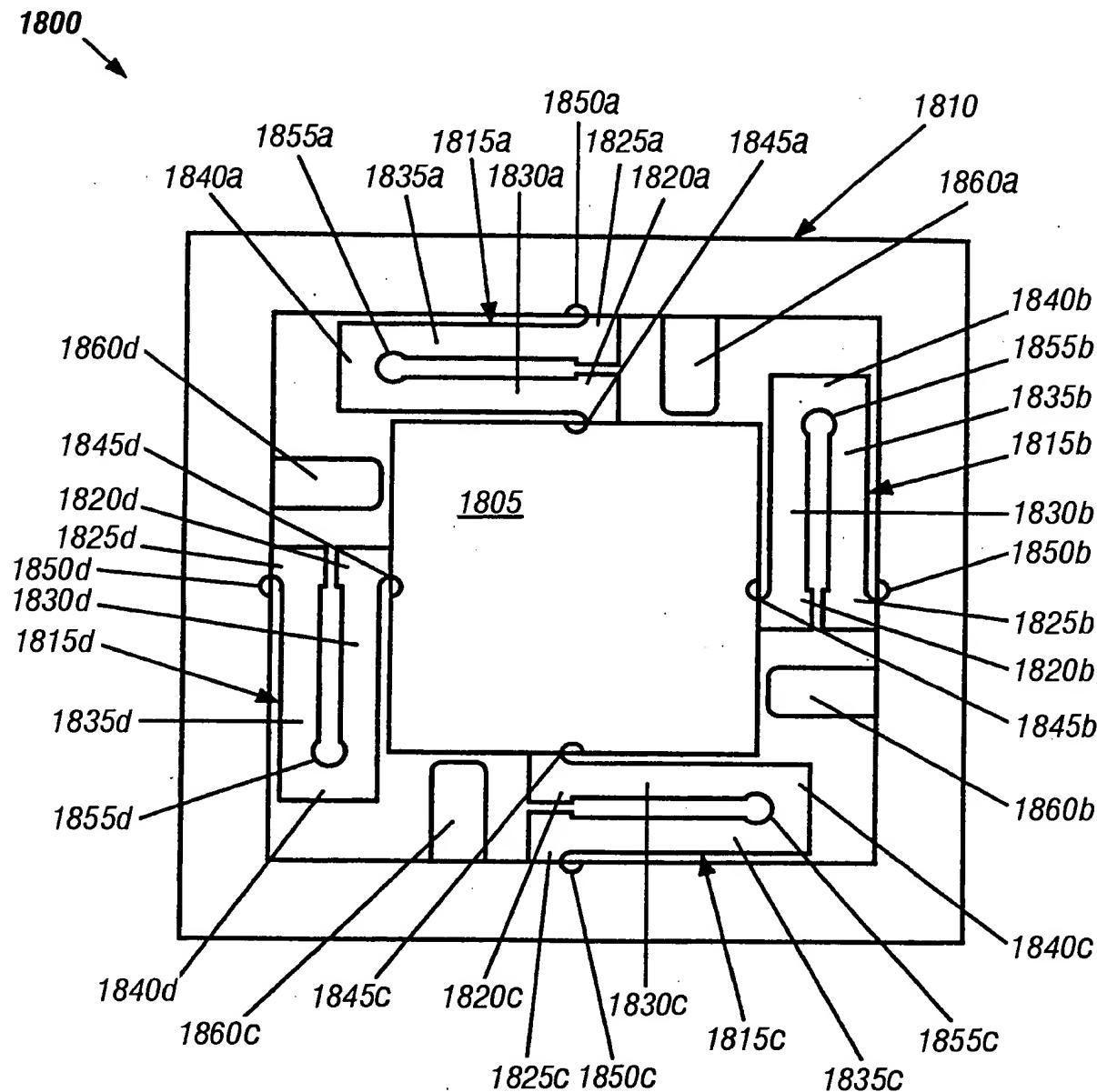


FIGURE 18

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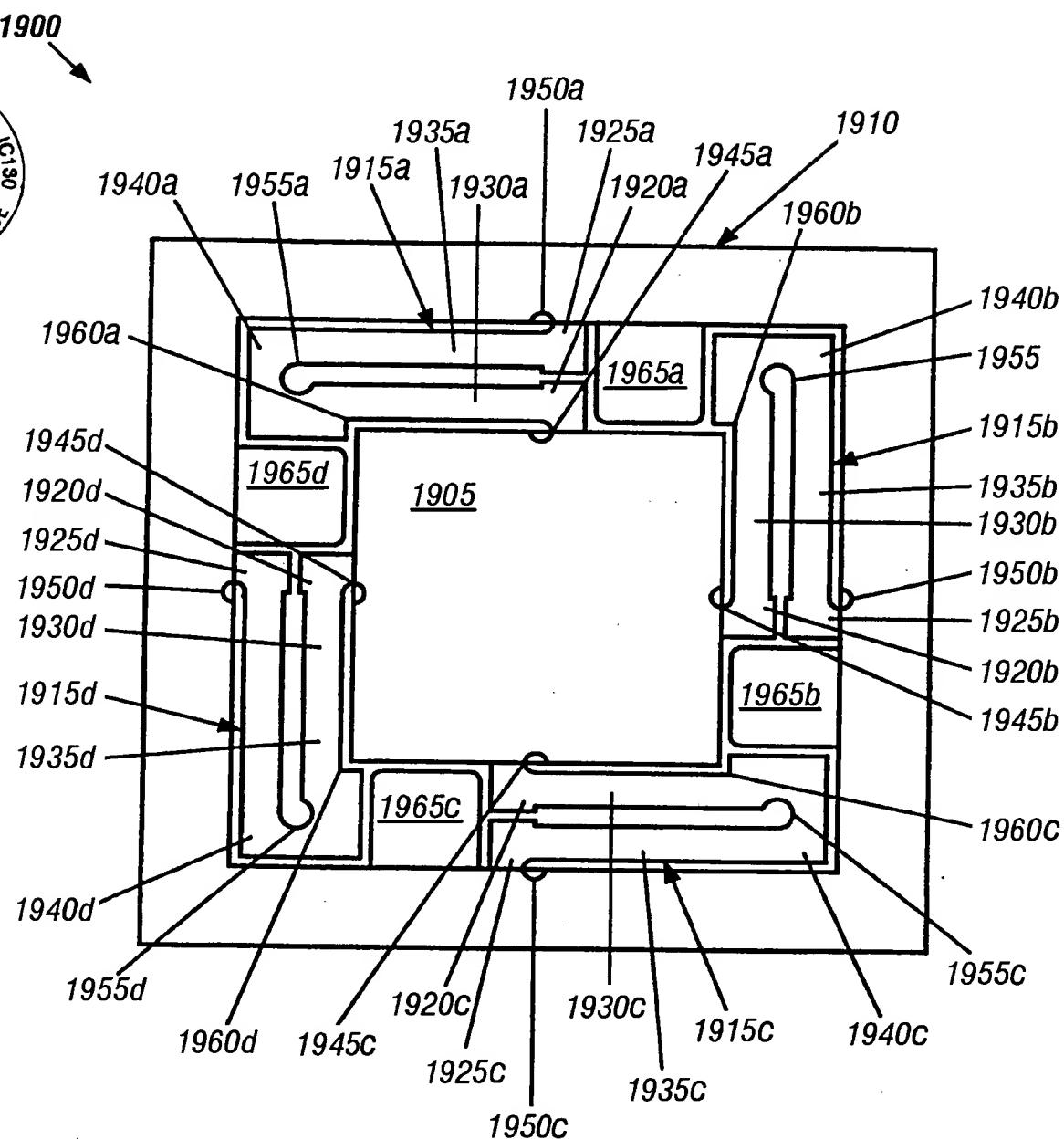


FIGURE 19

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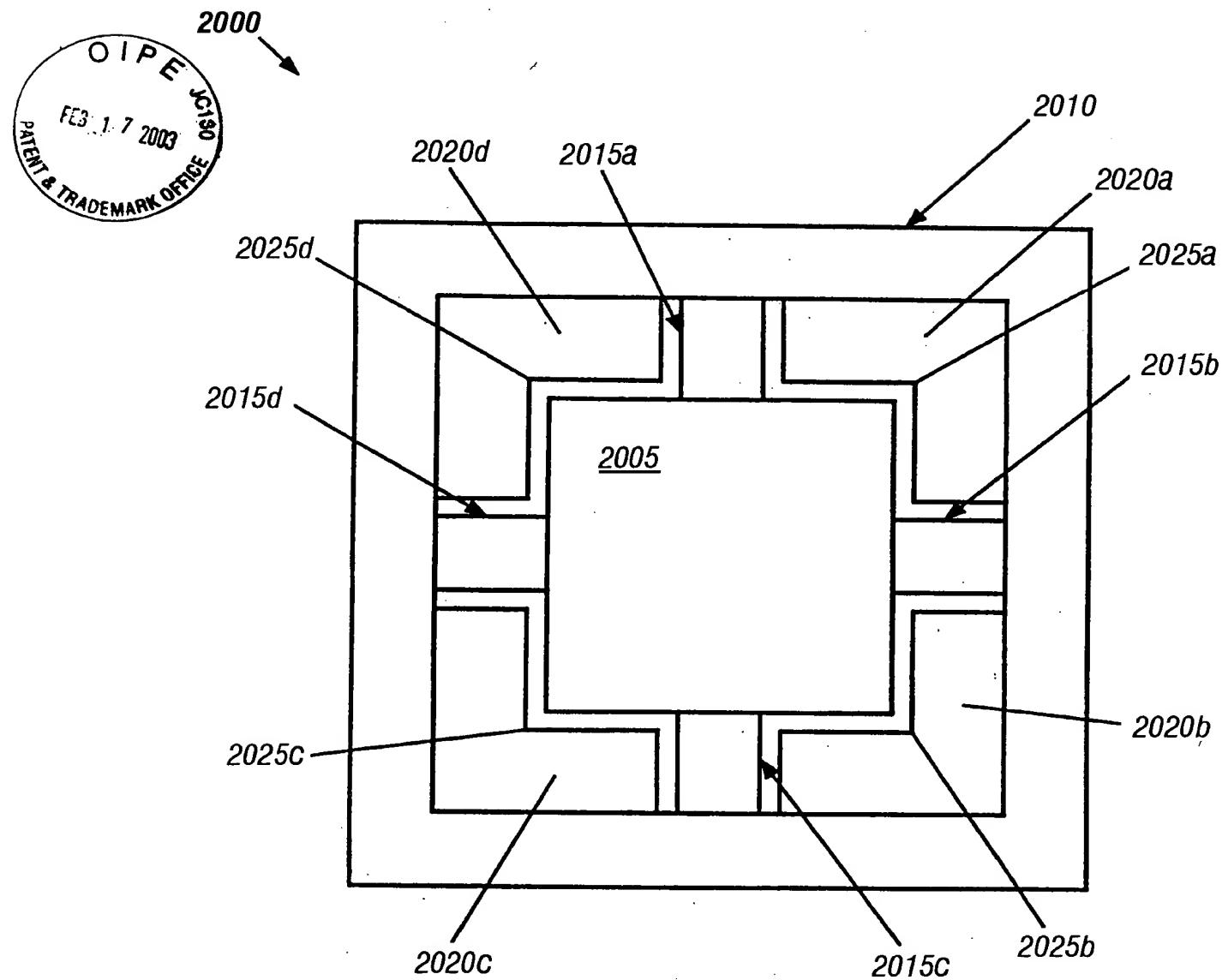


FIGURE 20

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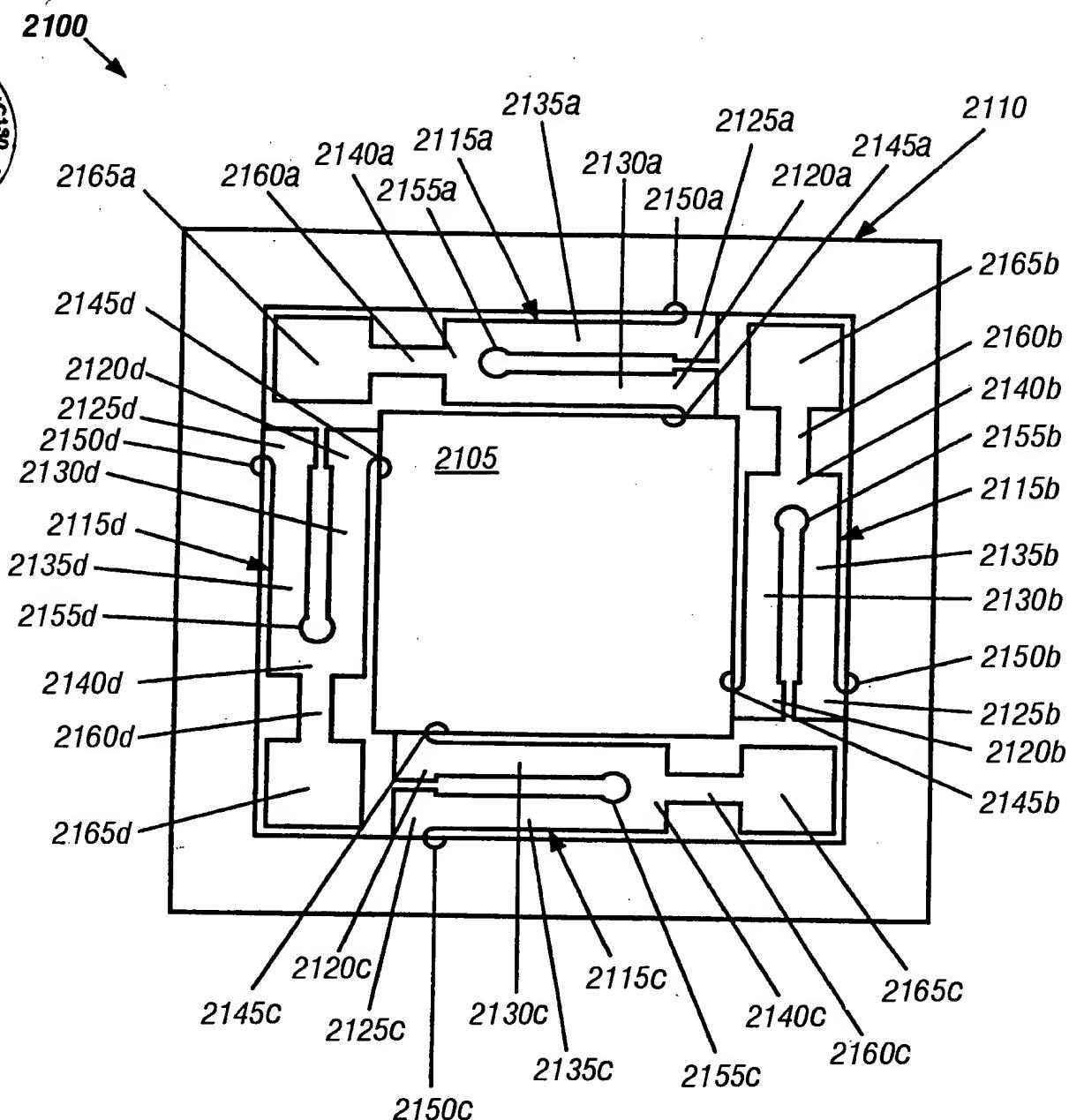


FIGURE 21

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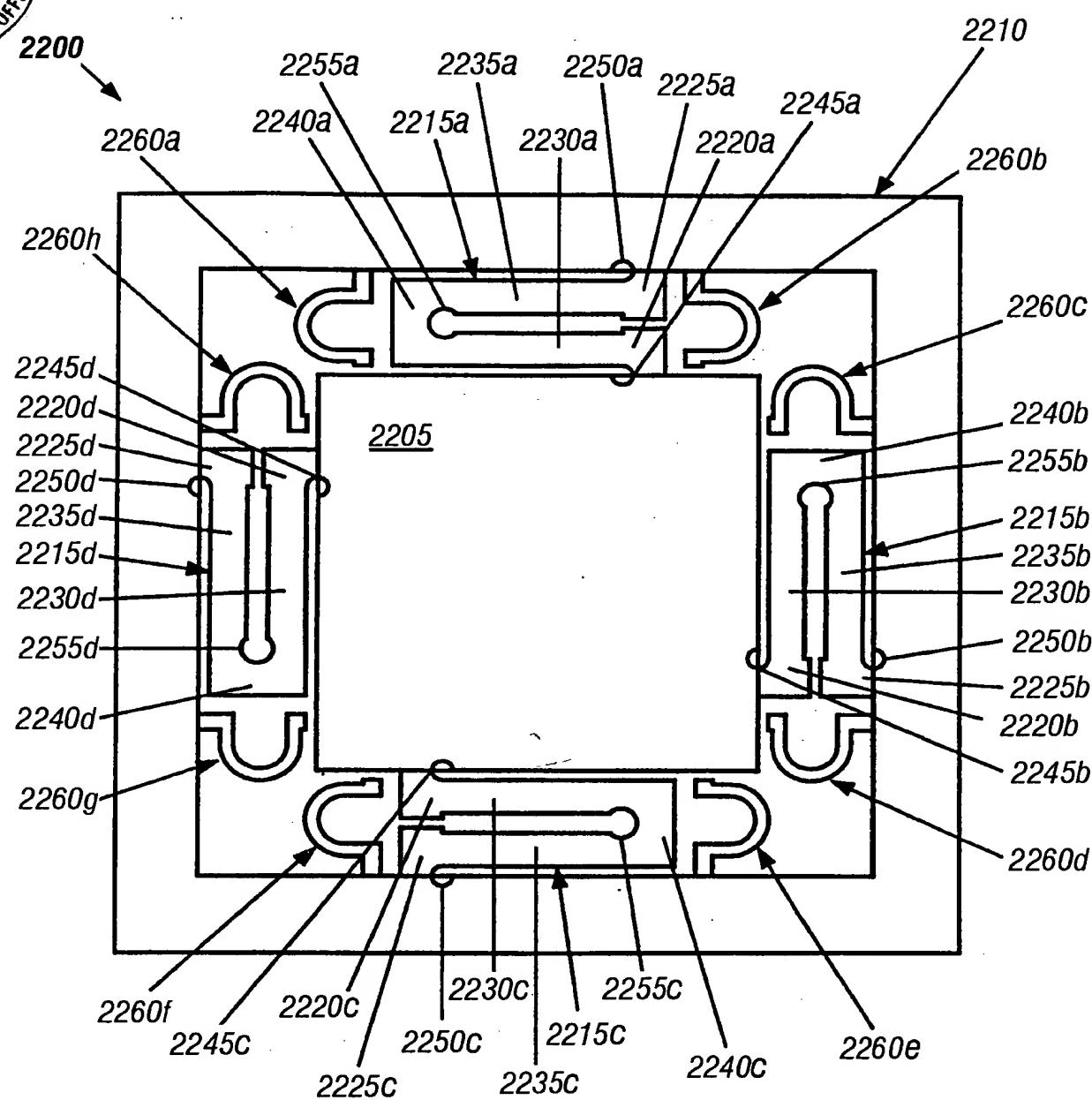


FIGURE 22

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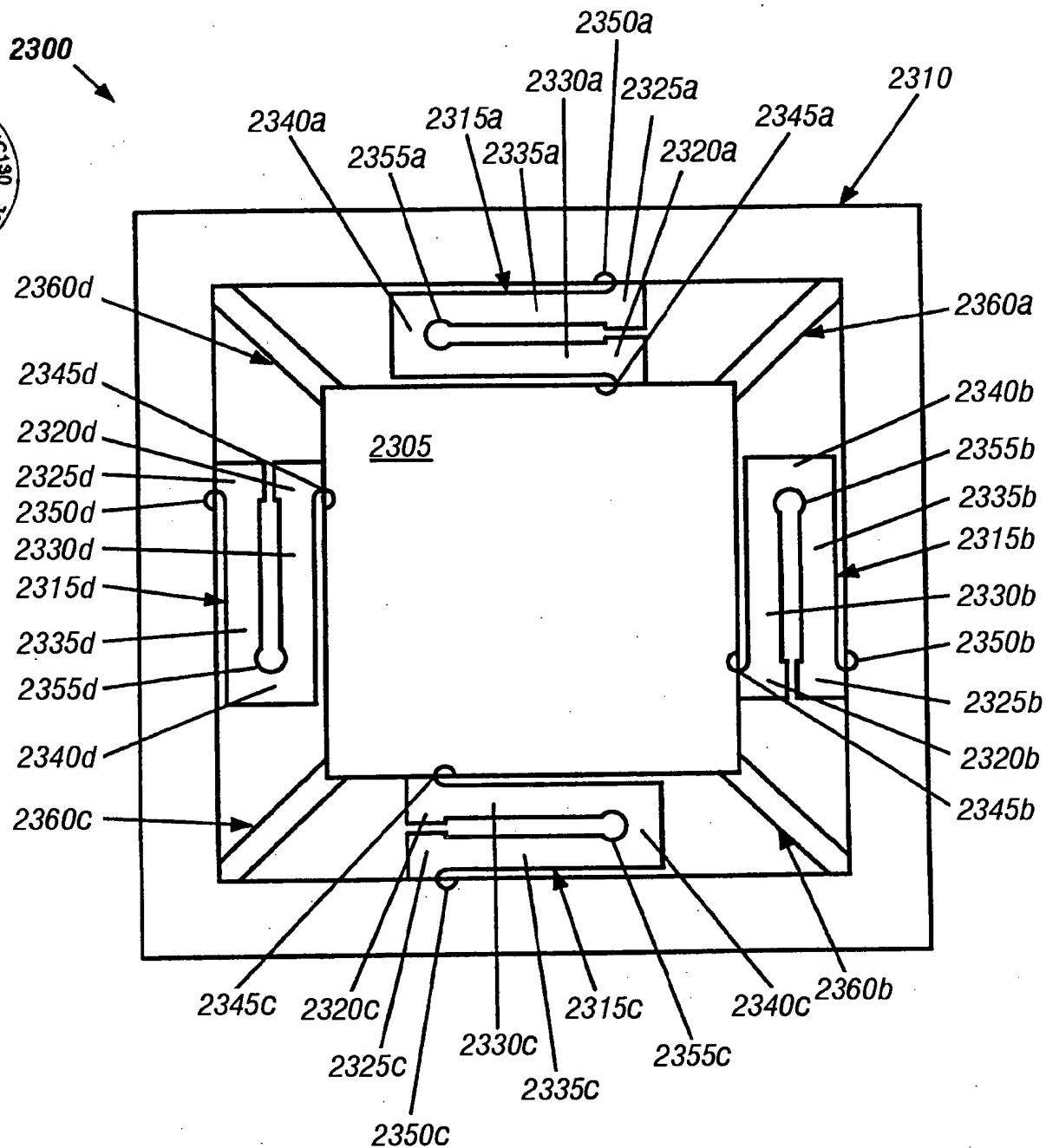


FIGURE 23

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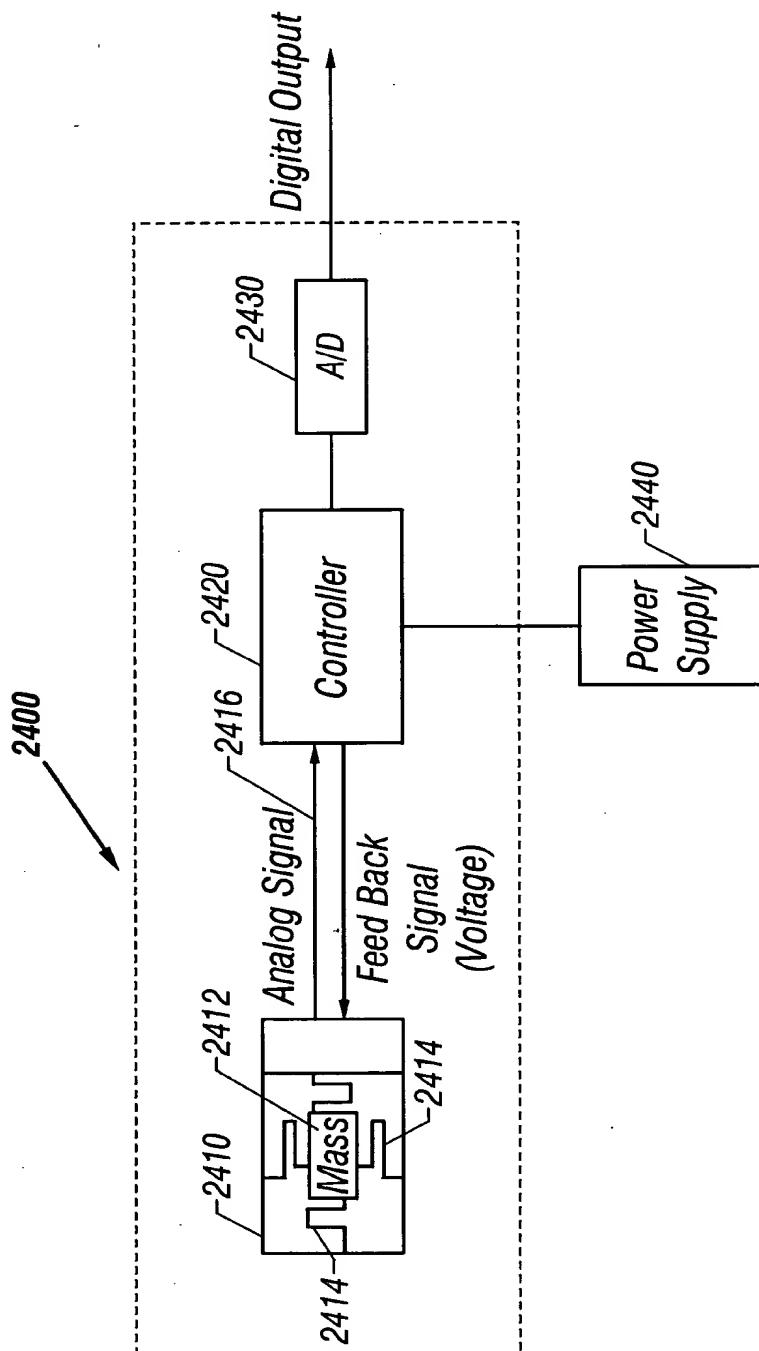


FIGURE 24